

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081224\
 Data File : PL090986.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Aug 2024 11:06
 Operator : AR\AJ
 Sample : P3530-03
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 WC-A-05-202408

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 13 01:24:42 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080524.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 06 10:55:36 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...	3.546	2.787	44396336	37181218	22.929	21.507
28)	SA Decachlor...	9.061	7.930	25368074	26449855	17.657	15.846
Target Compounds							
2)	A alpha-BHC	0.000	3.276f	0	872991	N.D.	0.354 #
3)	MA gamma-BHC...	0.000	3.639f	0	761782	N.D.	0.325 #
4)	MA Heptachlor	4.918	3.956	4980580	5325832	2.014	2.297
5)	MB Aldrin	0.000	4.242	0	415301	N.D.	0.187 #
6)	B beta-BHC	4.551f	3.927	693073	267479	0.551	0.251 #
7)	B delta-BHC	4.778	4.148	9368967	303684	3.742	0.136 #
8)	B Heptachlo...	5.719f	4.746	9768558	119843	4.299	0.059 #
10)	B gamma-Chl...	0.000	4.994	0	251433	N.D.	0.118 #
11)	B alpha-Chl...	0.000	5.063	0	9445774	N.D.	4.427 #
12)	B 4,4'-DDE	0.000	5.246	0	156135	N.D.	0.083 #
13)	MA Dieldrin	0.000	5.380	0	164476	N.D.	0.080 #
14)	MA Endrin	0.000	5.672f	0	714776	N.D.	0.391 #
15)	B Endosulfa...	0.000	5.947	0	222806	N.D.	0.123 #
16)	A 4,4'-DDD	0.000	5.799	0	183452	N.D.	0.118 #
17)	MA 4,4'-DDT	0.000	6.048	0	236885	N.D.	0.143 #
18)	B Endrin al...	0.000	6.124	0	122593	N.D.	0.087 #
19)	B Endosulfa...	0.000	6.348	0	256788	N.D.	0.147 #
20)	A Methoxychlor	0.000	6.600f	0	25347	N.D.	0.027 #
21)	B Endrin ke...	0.000	6.855	0	30060	N.D.	0.015 #
22)	Mirex	0.000	7.045	0	15129	N.D.	0.009 #
23)	Chlordane-1	0.000	3.799	0	727914	N.D.	10.797 #
24)	Chlordane-2	0.000	4.353	0	693863	N.D.	8.342 #
25)	Chlordane-3	0.000	4.994	0	251433	N.D.	1.123 #
26)	Chlordane-4	0.000	5.063	0	9445774	N.D.	44.148 #
27)	Chlordane-5	0.000	5.751f	0	596099	N.D.	8.920 #

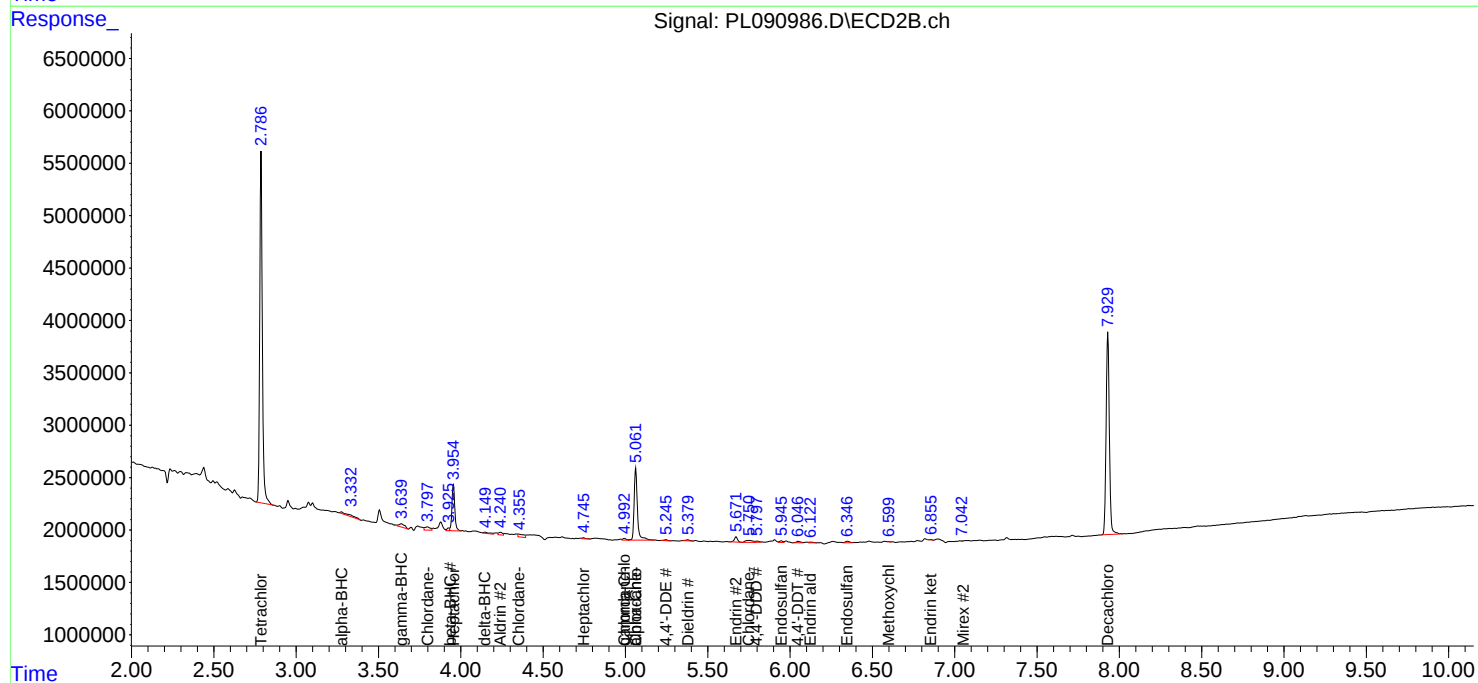
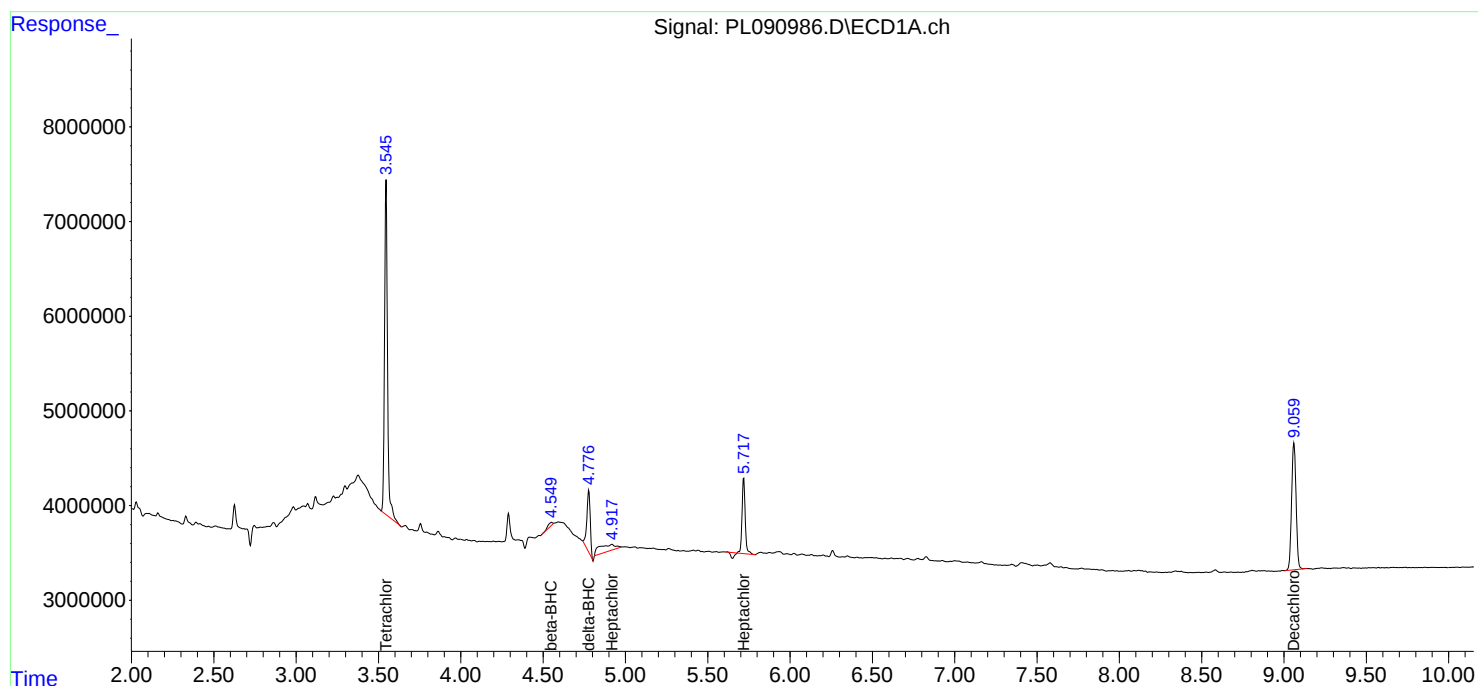
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

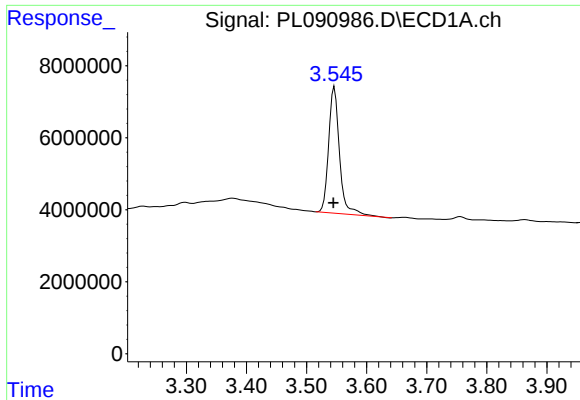
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081224\
Data File : PL090986.D
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Acq On : 12 Aug 2024 11:06
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Sample : P3530-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
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WC-A-05-202408

Integration File signal 1: autoint1.e
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Quant Time: Aug 13 01:24:42 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080524.M
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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

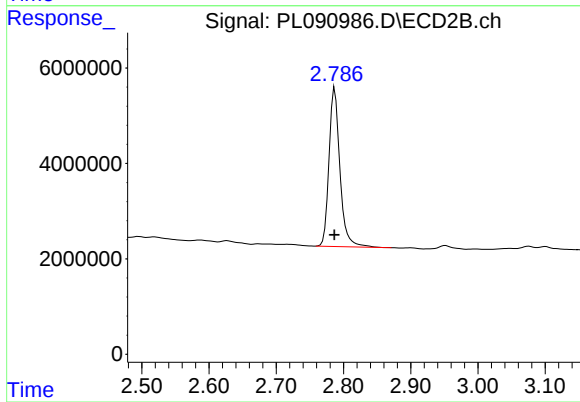




#1 Tetrachloro-m-xylene

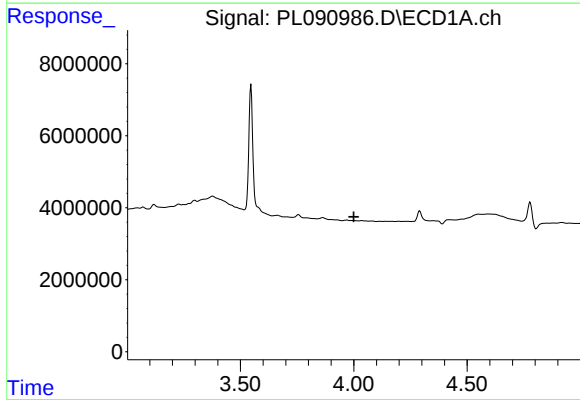
R.T.: 3.546 min
Delta R.T.: 0.001 min
Response: 44396336
Conc: 22.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-A-05-202408



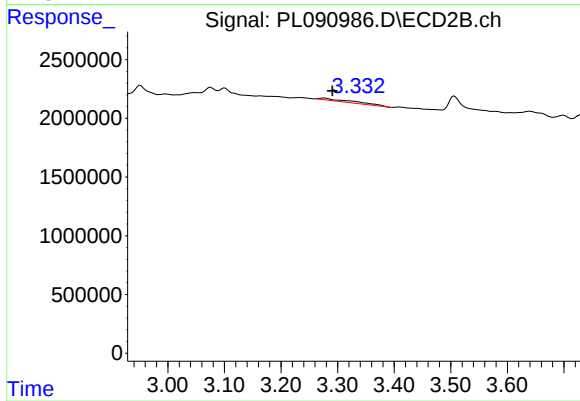
#1 Tetrachloro-m-xylene

R.T.: 2.787 min
Delta R.T.: 0.000 min
Response: 37181218
Conc: 21.51 ng/ml



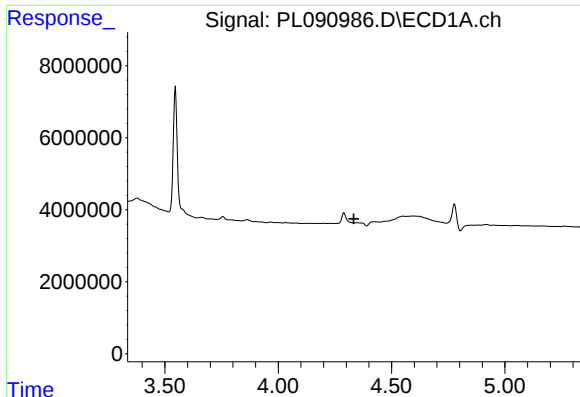
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.001 min
Response: 0
Conc: N.D.



#2 alpha-BHC

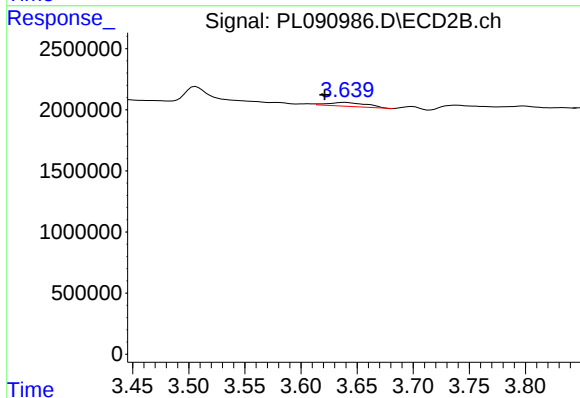
R.T.: 3.276 min
Delta R.T.: -0.015 min
Response: 872991
Conc: 0.35 ng/ml



#3 gamma-BHC (Lindane)

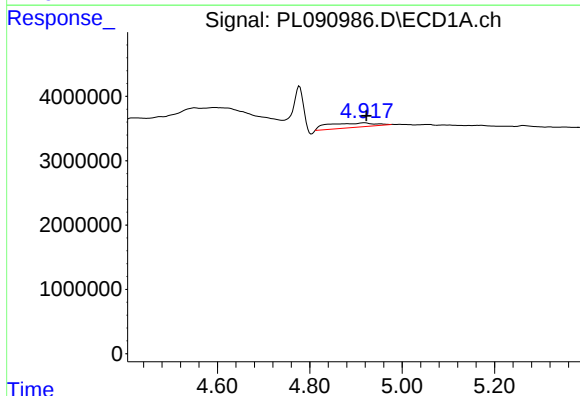
R.T.: 0.000 min
Exp R.T.: 4.333 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-A-05-202408



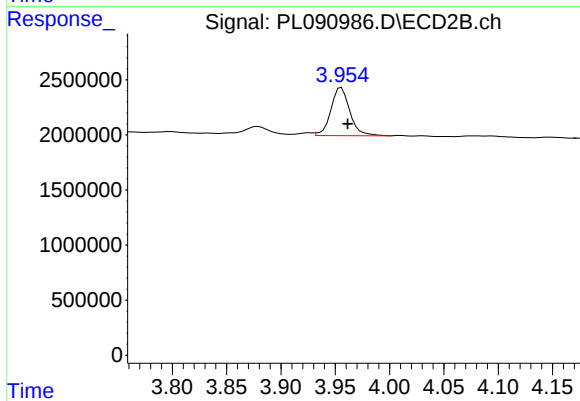
#3 gamma-BHC (Lindane)

R.T.: 3.639 min
Delta R.T.: 0.018 min
Response: 761782
Conc: 0.33 ng/ml



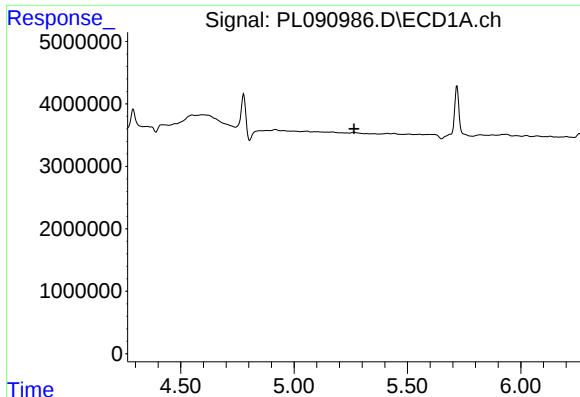
#4 Heptachlor

R.T.: 4.918 min
Delta R.T.: -0.004 min
Response: 4980580
Conc: 2.01 ng/ml



#4 Heptachlor

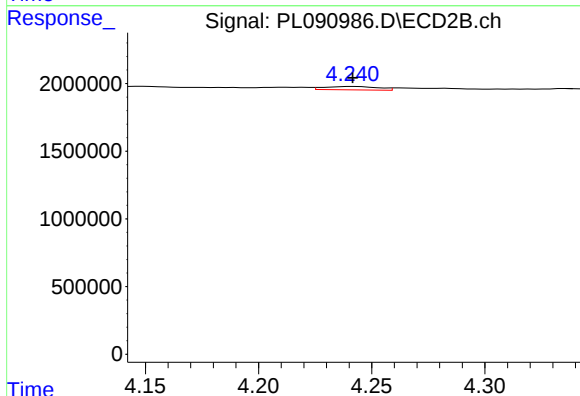
R.T.: 3.956 min
Delta R.T.: -0.006 min
Response: 5325832
Conc: 2.30 ng/ml



#5 Aldrin

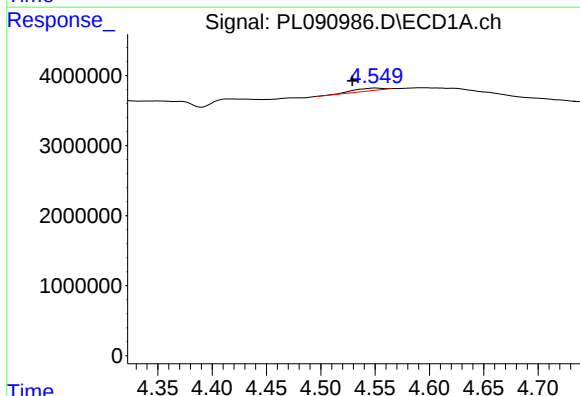
R.T.: 0.000 min
Exp R.T.: 5.264 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-A-05-202408



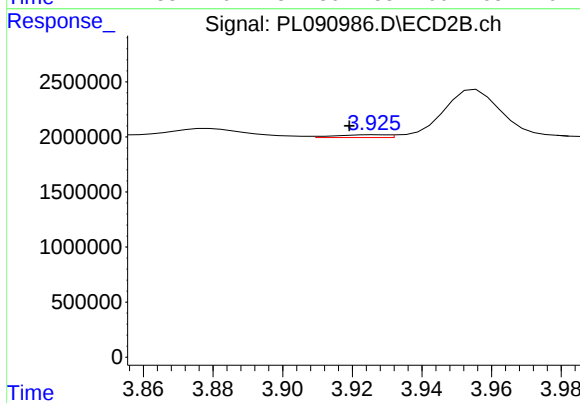
#5 Aldrin

R.T.: 4.242 min
Delta R.T.: 0.000 min
Response: 415301
Conc: 0.19 ng/ml



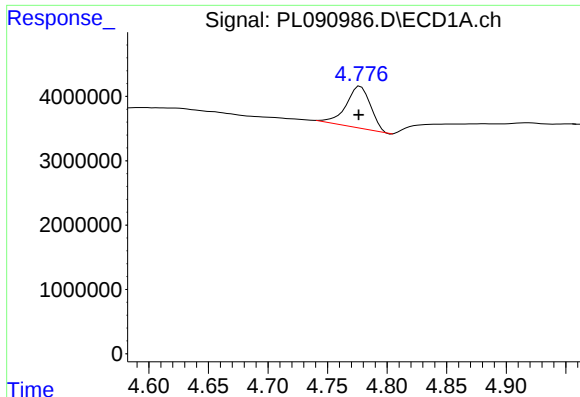
#6 beta-BHC

R.T.: 4.551 min
Delta R.T.: 0.022 min
Response: 693073
Conc: 0.55 ng/ml



#6 beta-BHC

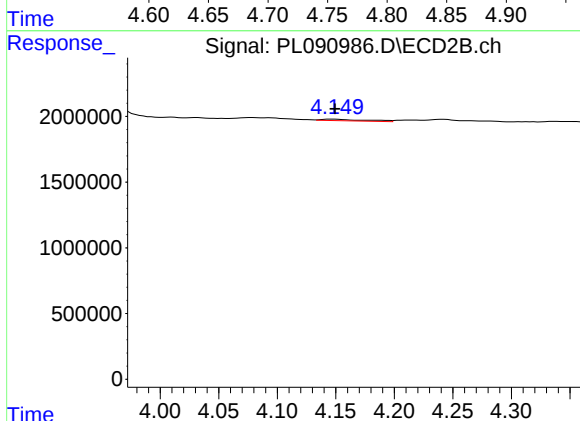
R.T.: 3.927 min
Delta R.T.: 0.008 min
Response: 267479
Conc: 0.25 ng/ml



#7 delta-BHC

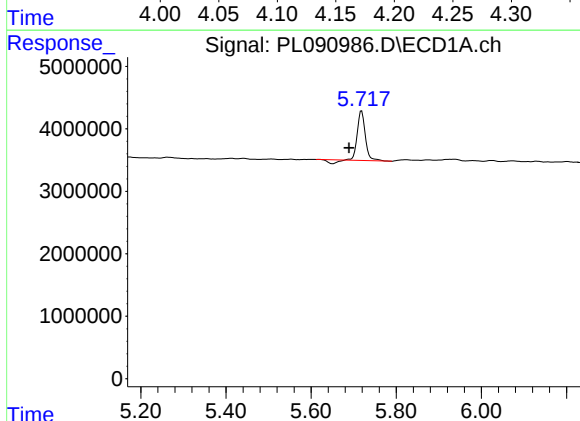
R.T.: 4.778 min
Delta R.T.: 0.001 min
Response: 9368967
Conc: 3.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-A-05-202408



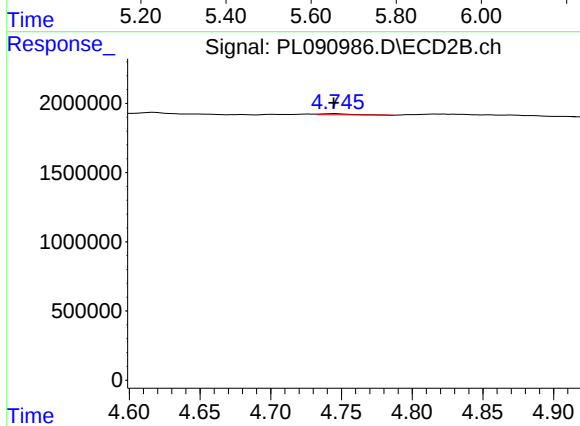
#7 delta-BHC

R.T.: 4.148 min
Delta R.T.: -0.002 min
Response: 303684
Conc: 0.14 ng/ml



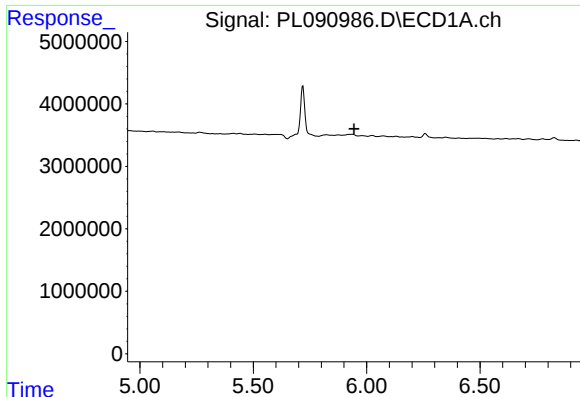
#8 Heptachlor epoxide

R.T.: 5.719 min
Delta R.T.: 0.029 min
Response: 9768558
Conc: 4.30 ng/ml



#8 Heptachlor epoxide

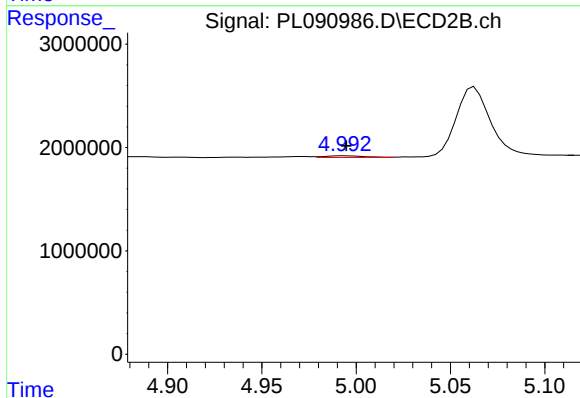
R.T.: 4.746 min
Delta R.T.: 0.002 min
Response: 119843
Conc: 0.06 ng/ml



#10 gamma-Chlordane

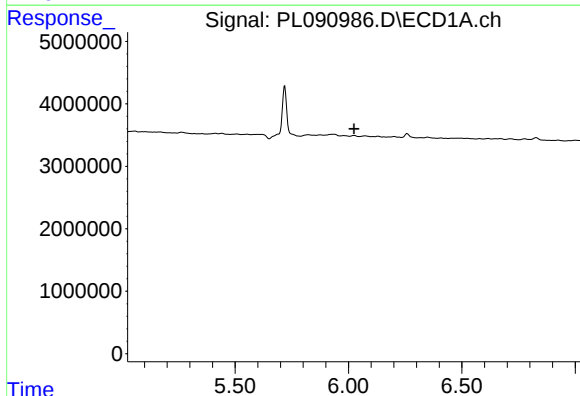
R.T.: 0.000 min
Exp R.T.: 5.945 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-A-05-202408



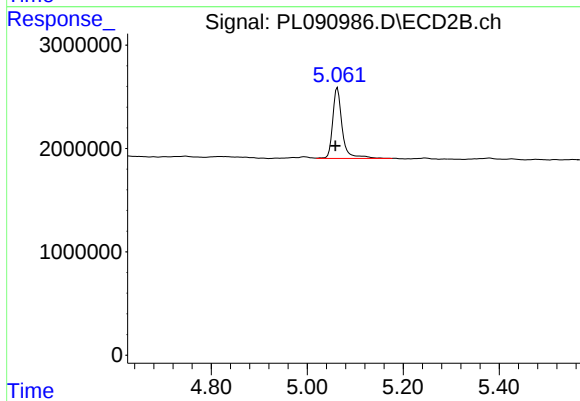
#10 gamma-Chlordane

R.T.: 4.994 min
Delta R.T.: 0.000 min
Response: 251433
Conc: 0.12 ng/ml



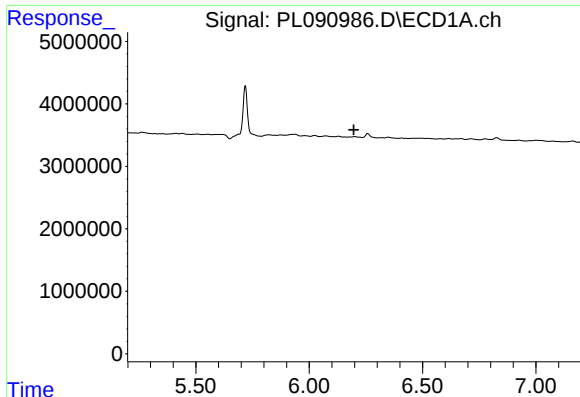
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.024 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

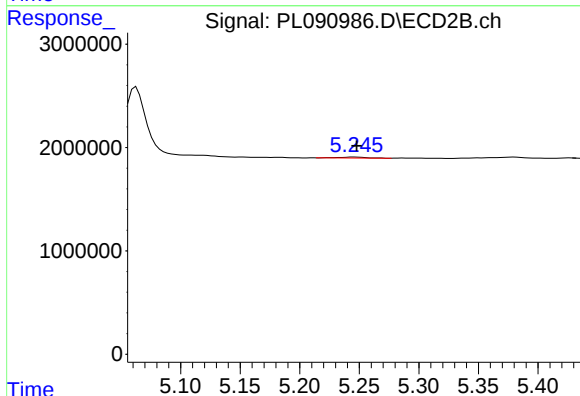
R.T.: 5.063 min
Delta R.T.: 0.004 min
Response: 9445774
Conc: 4.43 ng/ml



#12 4,4'-DDE

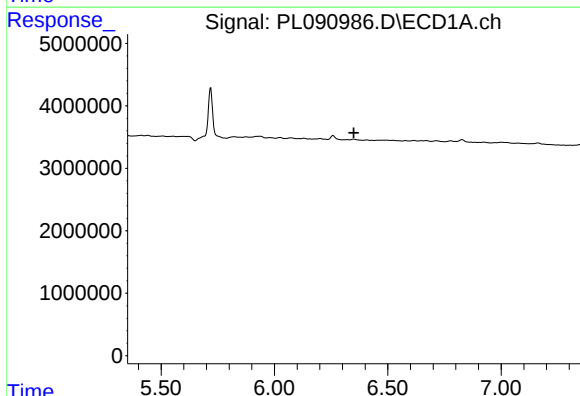
R.T.: 0.000 min
Exp R.T.: 6.197 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-A-05-202408



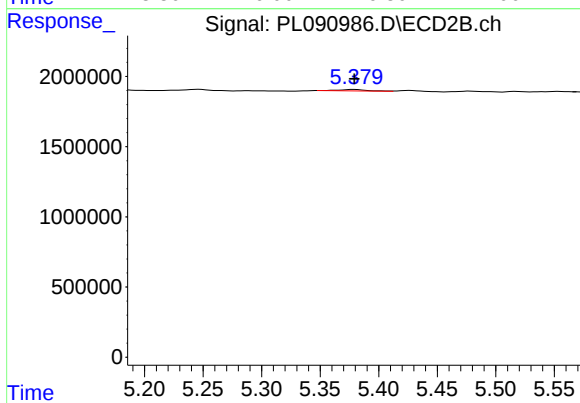
#12 4,4'-DDE

R.T.: 5.246 min
Delta R.T.: -0.002 min
Response: 156135
Conc: 0.08 ng/ml



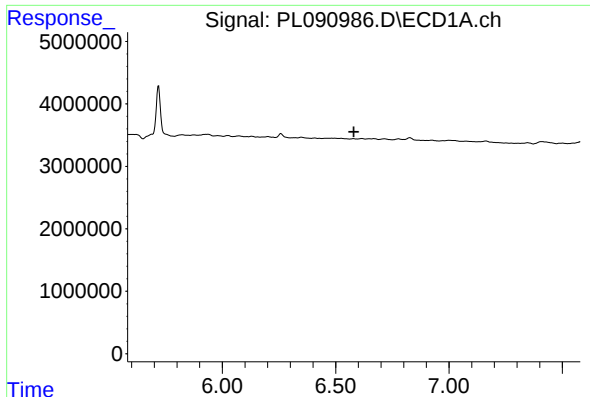
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.350 min
Response: 0
Conc: N.D.



#13 Dieldrin

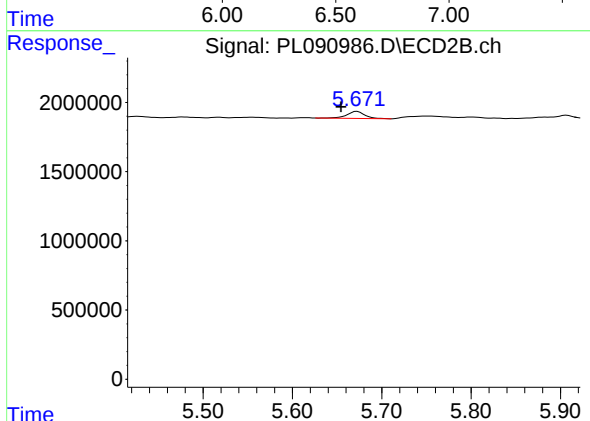
R.T.: 5.380 min
Delta R.T.: 0.000 min
Response: 164476
Conc: 0.08 ng/ml



#14 Endrin

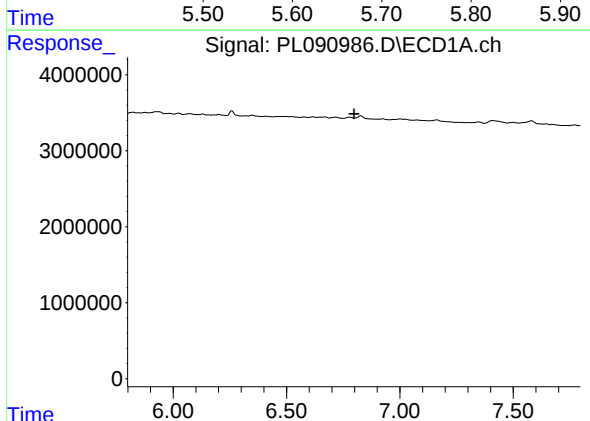
R.T.: 0.000 min
Exp R.T.: 6.580 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-A-05-202408



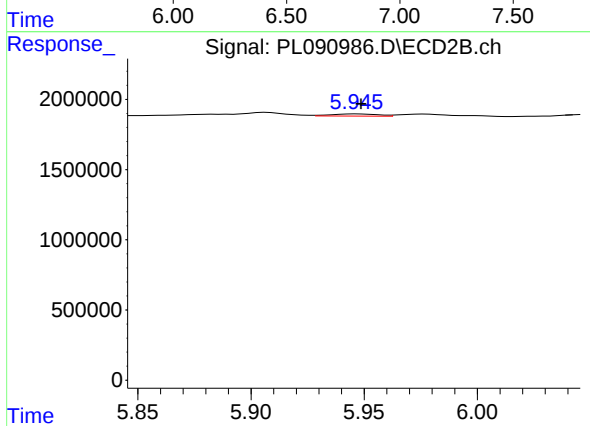
#14 Endrin

R.T.: 5.672 min
Delta R.T.: 0.018 min
Response: 714776
Conc: 0.39 ng/ml



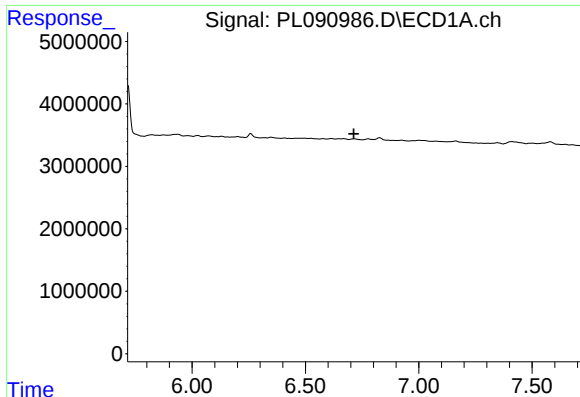
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.799 min
Response: 0
Conc: N.D.



#15 Endosulfan II

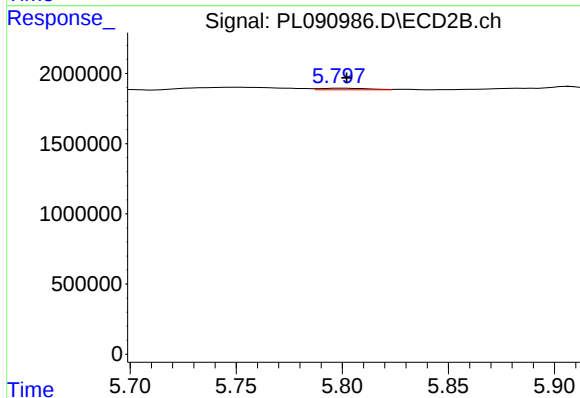
R.T.: 5.947 min
Delta R.T.: -0.002 min
Response: 222806
Conc: 0.12 ng/ml



#16 4,4'-DDD

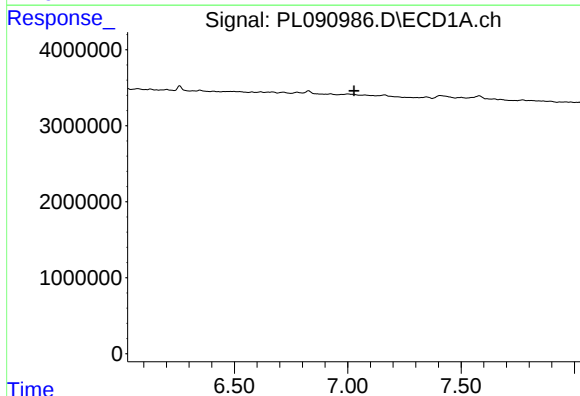
R.T.: 0.000 min
Exp R.T.: 6.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-A-05-202408



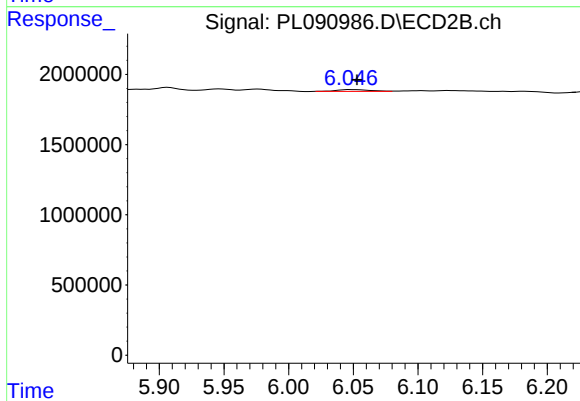
#16 4,4'-DDD

R.T.: 5.799 min
Delta R.T.: -0.003 min
Response: 183452
Conc: 0.12 ng/ml



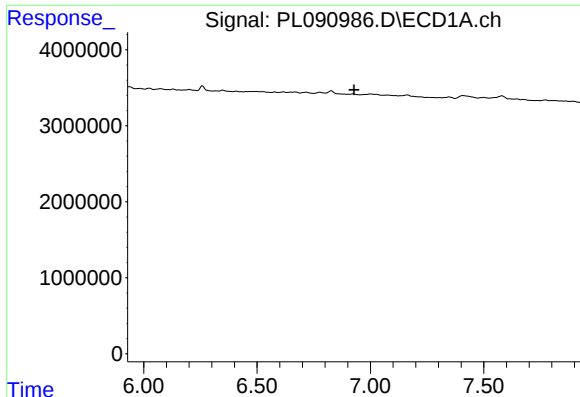
#17 4,4'-DDT

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



#17 4,4'-DDT

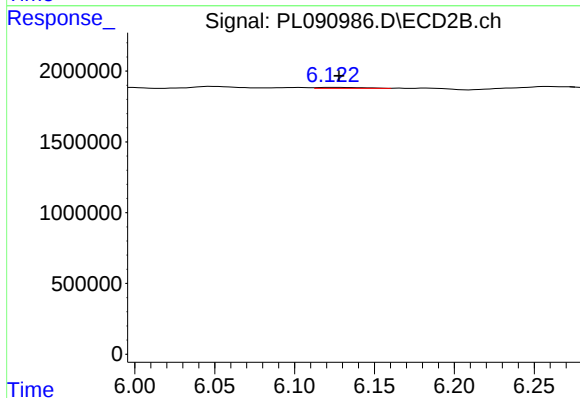
R.T.: 6.048 min
Delta R.T.: -0.005 min
Response: 236885
Conc: 0.14 ng/ml



#18 Endrin aldehyde

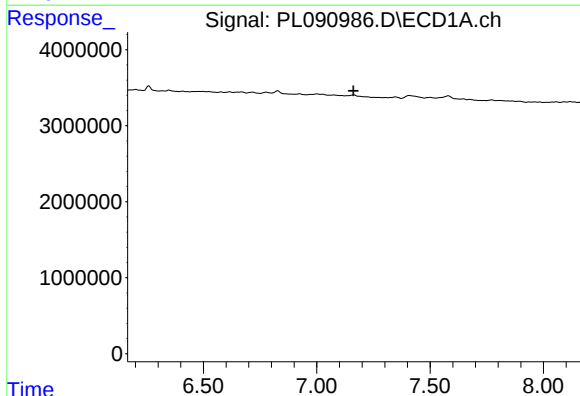
R.T.: 0.000 min
Exp R.T.: 6.929 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-A-05-202408



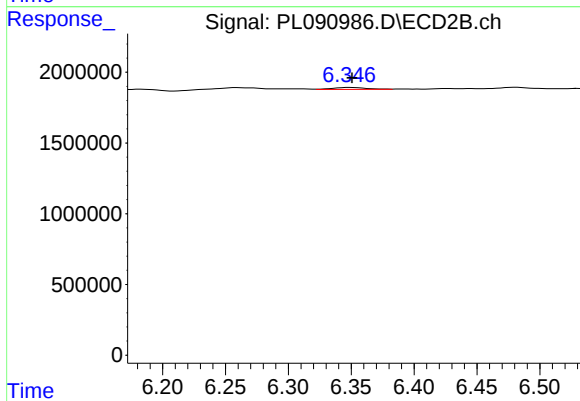
#18 Endrin aldehyde

R.T.: 6.124 min
Delta R.T.: -0.004 min
Response: 122593
Conc: 0.09 ng/ml



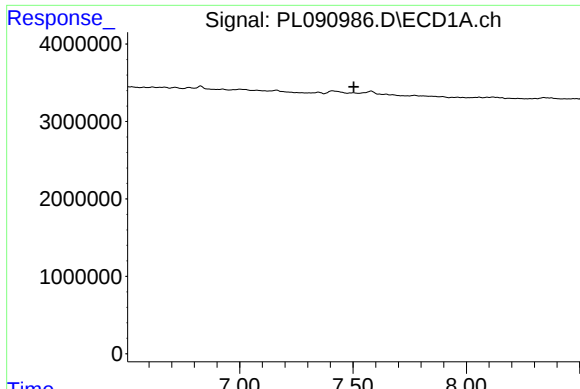
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.163 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

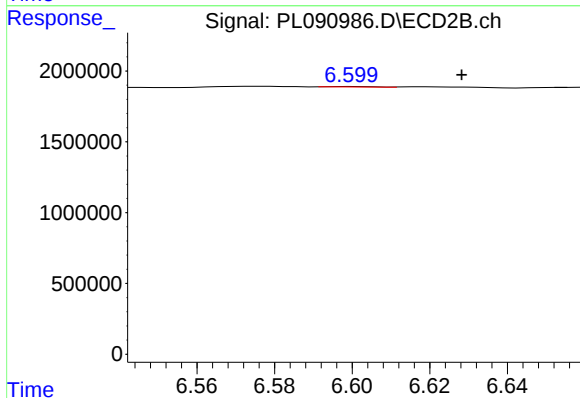
R.T.: 6.348 min
Delta R.T.: -0.003 min
Response: 256788
Conc: 0.15 ng/ml



#20 Methoxychlor

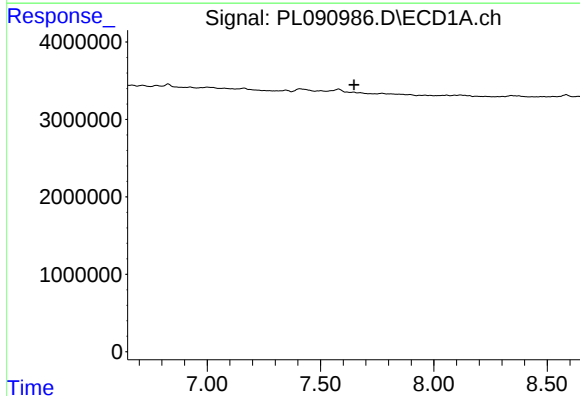
R.T.: 0.000 min
Exp R.T.: 7.504 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-A-05-202408



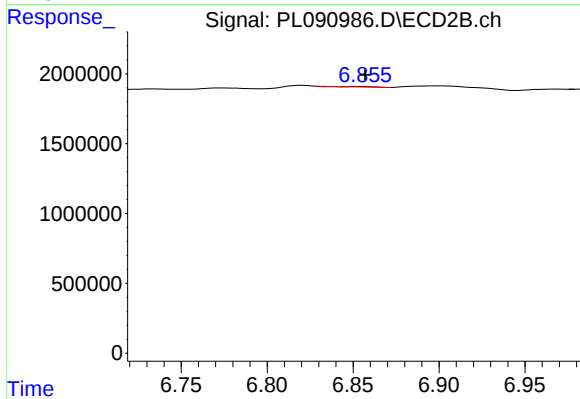
#20 Methoxychlor

R.T.: 6.600 min
Delta R.T.: -0.028 min
Response: 25347
Conc: 0.03 ng/ml



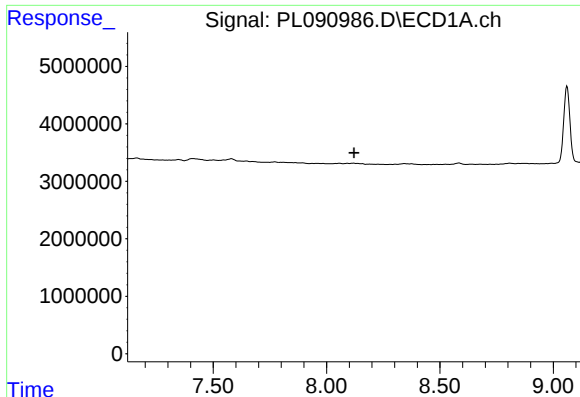
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.648 min
Response: 0
Conc: N.D.



#21 Endrin ketone

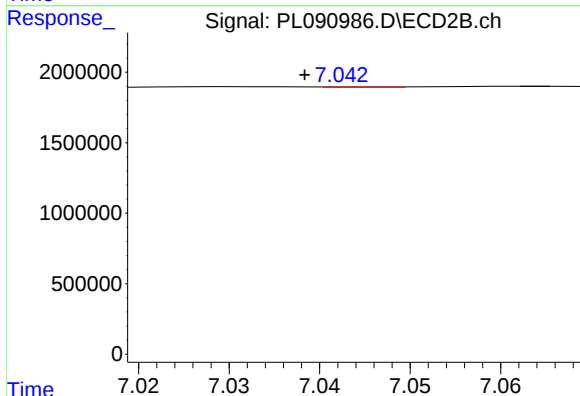
R.T.: 6.855 min
Delta R.T.: -0.002 min
Response: 30060
Conc: 0.02 ng/ml



#22 Mirex

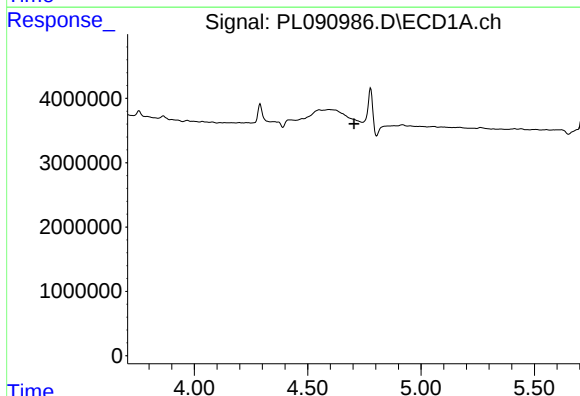
R.T.: 0.000 min
Exp R.T.: 8.121 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-A-05-202408



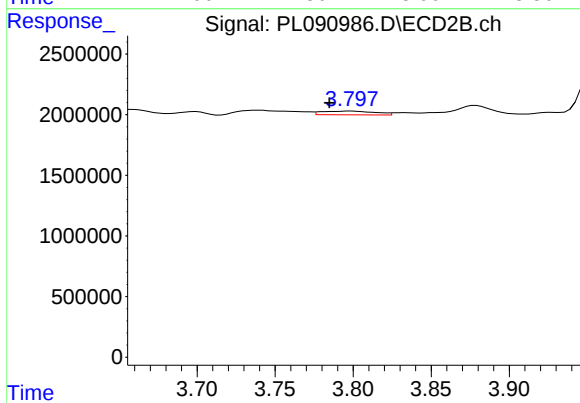
#22 Mirex

R.T.: 7.045 min
Delta R.T.: 0.007 min
Response: 15129
Conc: 0.01 ng/ml



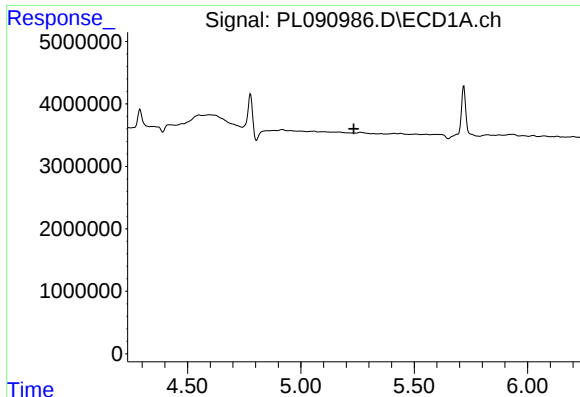
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.705 min
Response: 0
Conc: N.D.



#23 Chlordane-1

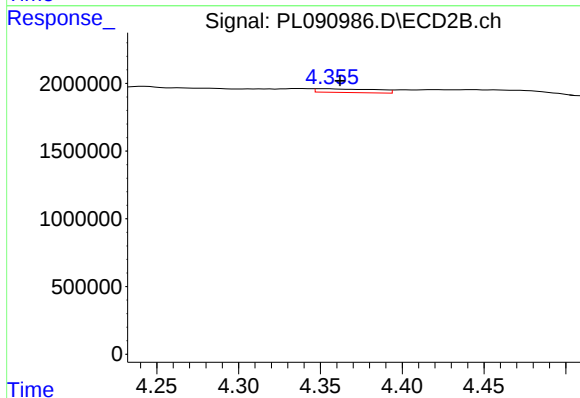
R.T.: 3.799 min
Delta R.T.: 0.014 min
Response: 727914
Conc: 10.80 ng/ml



#24 Chlordane-2

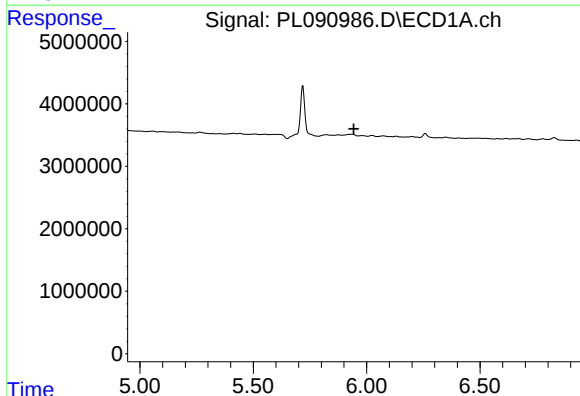
R.T.: 0.000 min
Exp R.T.: 5.233 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-A-05-202408



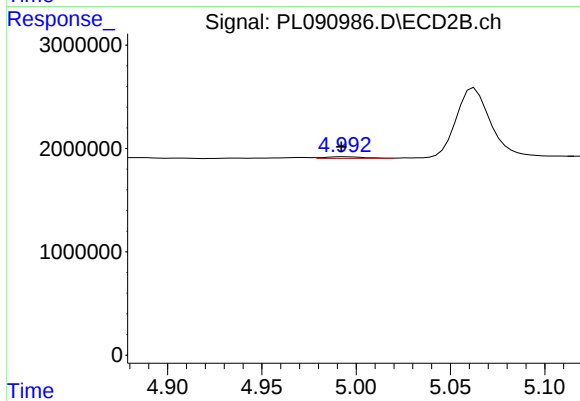
#24 Chlordane-2

R.T.: 4.353 min
Delta R.T.: -0.009 min
Response: 693863
Conc: 8.34 ng/ml



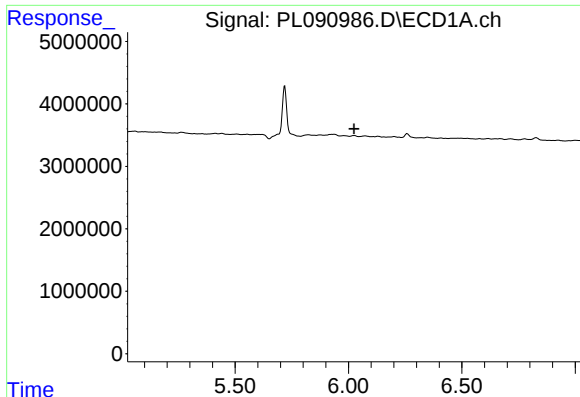
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.943 min
Response: 0
Conc: N.D.



#25 Chlordane-3

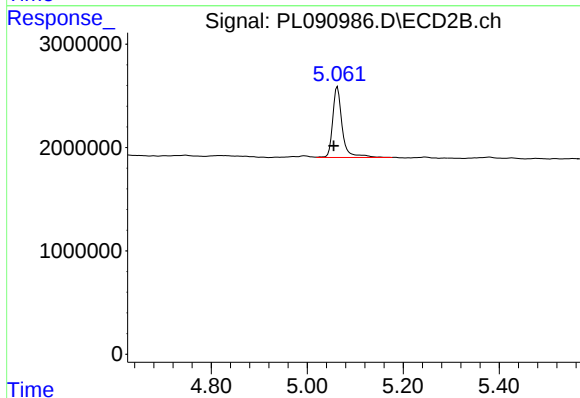
R.T.: 4.994 min
Delta R.T.: 0.002 min
Response: 251433
Conc: 1.12 ng/ml



#26 Chlordane-4

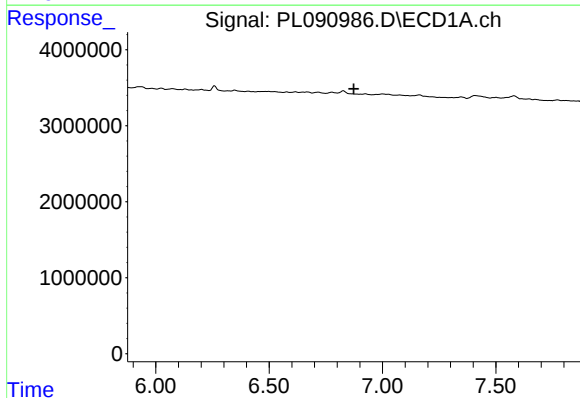
R.T.: 0.000 min
Exp R.T.: 6.025 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-A-05-202408



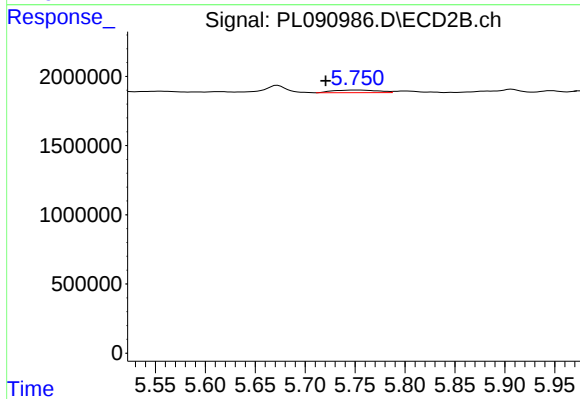
#26 Chlordane-4

R.T.: 5.063 min
Delta R.T.: 0.007 min
Response: 9445774
Conc: 44.15 ng/ml



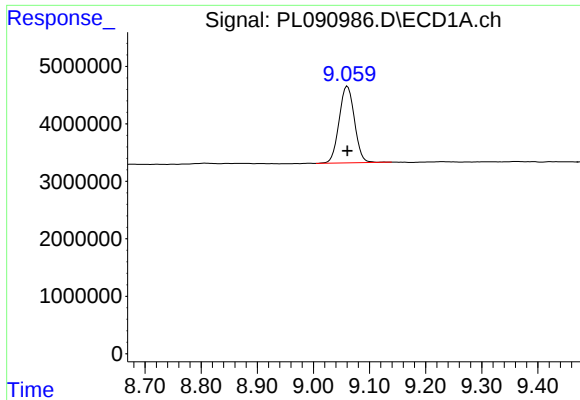
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.873 min
Response: 0
Conc: N.D.



#27 Chlordane-5

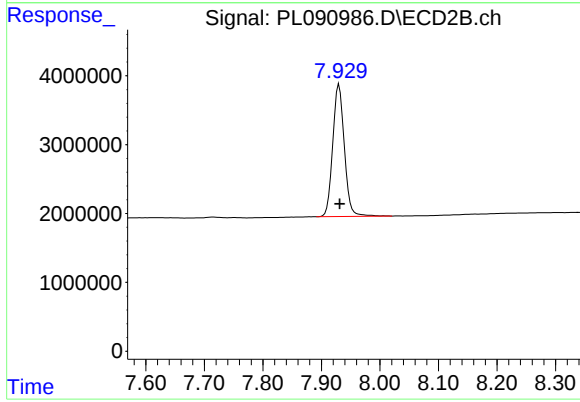
R.T.: 5.751 min
Delta R.T.: 0.031 min
Response: 596099
Conc: 8.92 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.061 min
Delta R.T.: 0.000 min
Response: 25368074
Conc: 17.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-A-05-202408



#28 Decachlorobiphenyl

R.T.: 7.930 min
Delta R.T.: -0.001 min
Response: 26449855
Conc: 15.85 ng/ml