

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020525\
 Data File : PL094052.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Feb 2025 08:51
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDCCC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 05 12:14:37 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012125.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 21 14:58:05 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	0.000	2.772	0	642652	N.D.	0.197 #
Target Compounds							
2)	A alpha-BHC	0.000	3.258f	0	150920	N.D.	0.031 #
3)	MA gamma-BHC...	0.000	3.601	0	52041	N.D.	0.011 #
4)	MA Heptachlor	0.000	3.963f	0	92432	N.D.	0.020 #
5)	MB Aldrin	5.259	4.226	3769357	228445	1.152	0.050 #
6)	B beta-BHC	0.000	3.921	0	114406	N.D.	0.057 #
7)	B delta-BHC	0.000	4.137	0	985952	N.D.	0.208 #
8)	B Heptachlo...	5.706f	4.726	2767312	-233218	0.931	N.D. #
10)	B gamma-Chl...	5.927	4.963	7087553	9865855	2.543	2.328
11)	B alpha-Chl...	0.000	5.051	0	2654371	N.D.	0.634 #
12)	B 4,4'-DDE	0.000	5.201f	0	1034972	N.D.	0.258 #
13)	MA Dieldrin	0.000	5.340f	0	58025	N.D.	0.014 #
14)	MA Endrin	0.000	5.660f	0	2635211	N.D.	0.714 #
15)	B Endosulfa...	0.000	5.934	0	1428852	N.D.	0.386 #
17)	MA 4,4'-DDT	0.000	6.029	0	485633	N.D.	0.149 #
18)	B Endrin al...	0.000	6.133f	0	1161093	N.D.	0.381 #
19)	B Endosulfa...	0.000	6.333	0	4515331	N.D.	1.266 #
23)	Chlordane-1	0.000	3.804f	0	640558	N.D.	5.133 #
24)	Chlordane-2	0.000	4.358	0	1527205	N.D.	10.409 #
25)	Chlordane-3	5.927	4.963	7087553	9865855	18.068	22.689 #
26)	Chlordane-4	0.000	5.051	0	2654371	N.D.	6.265 #
27)	Chlordane-5	0.000	5.934	0	1428852	N.D.	9.329 #

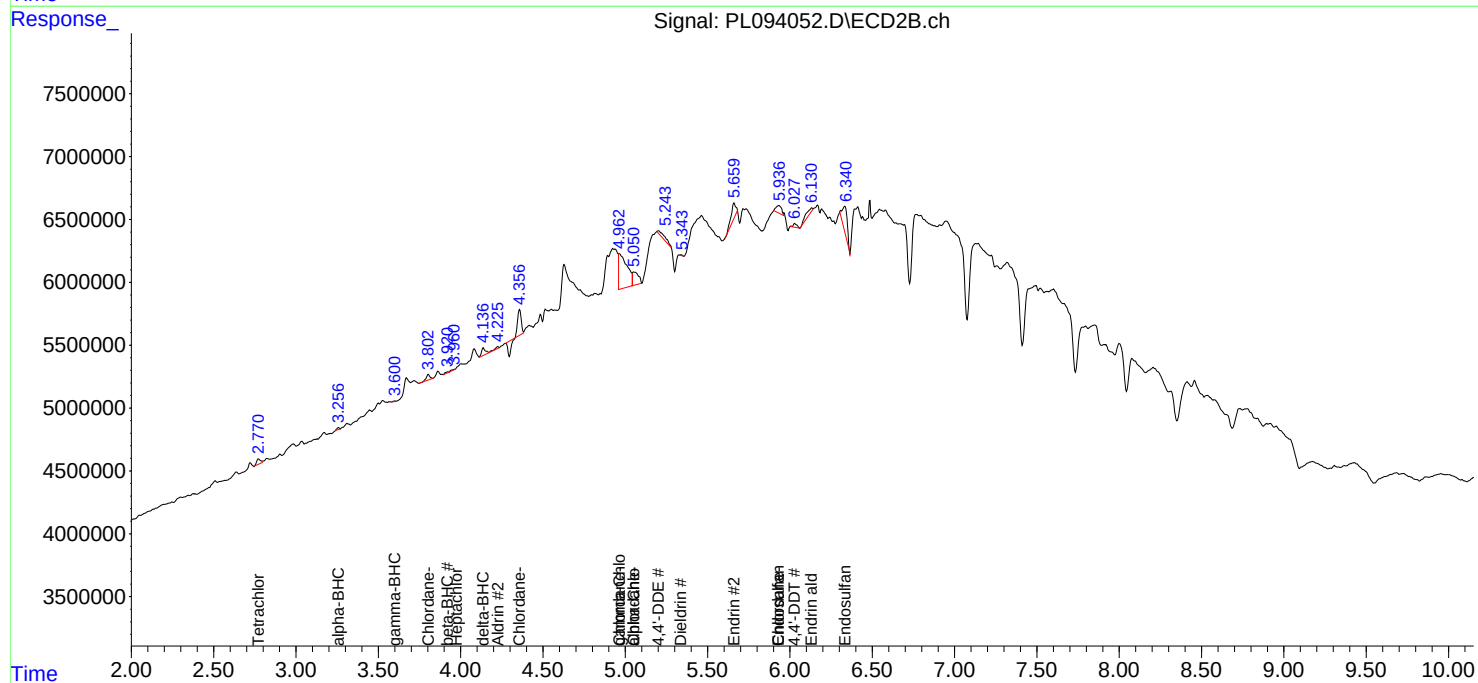
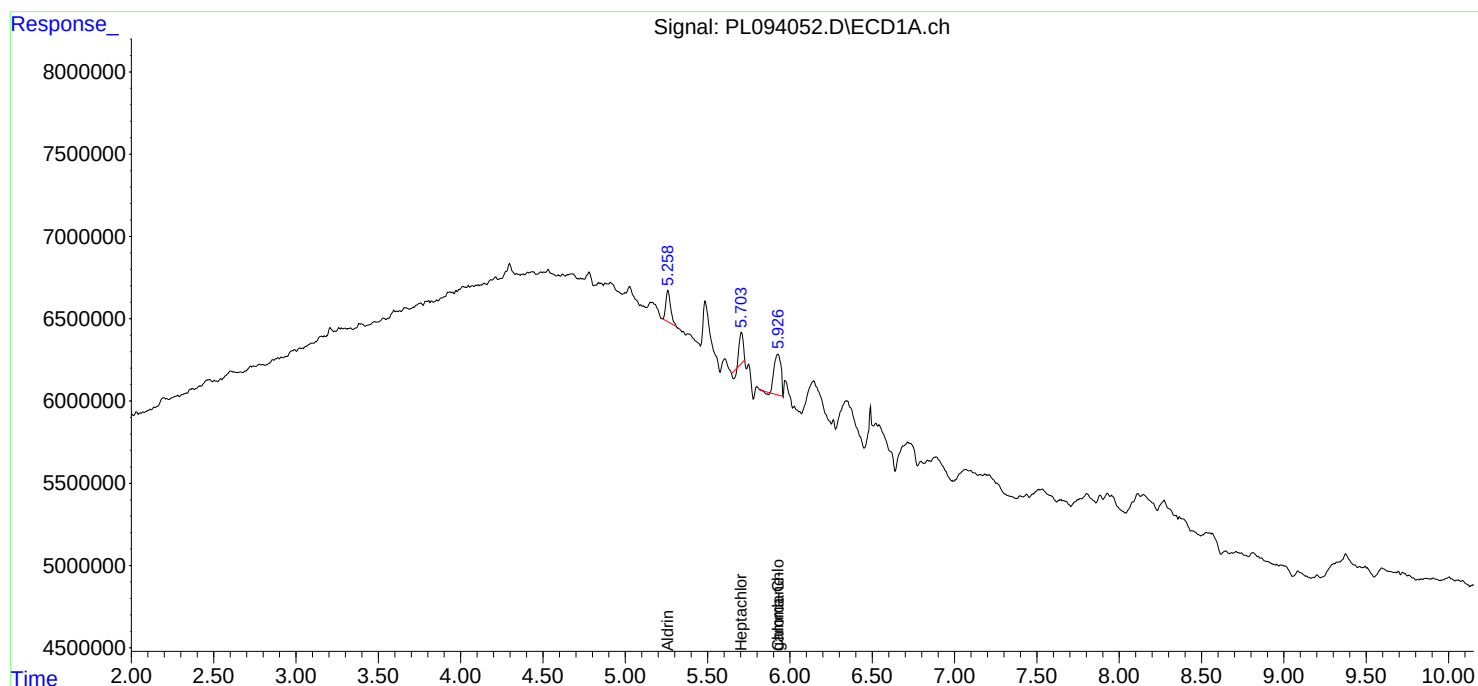
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

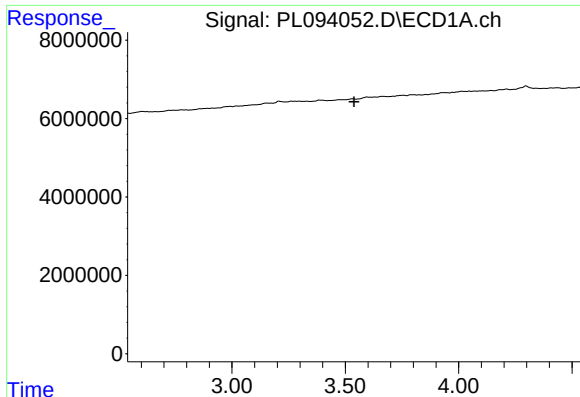
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020525\
Data File : PL094052.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Feb 2025 08:51
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Sample : HEXANE
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ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_L
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PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 05 12:14:37 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012125.M
Quant Title : GC Extractables
QLast Update : Tue Jan 21 14:58:05 2025
Response via : Initial Calibration
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

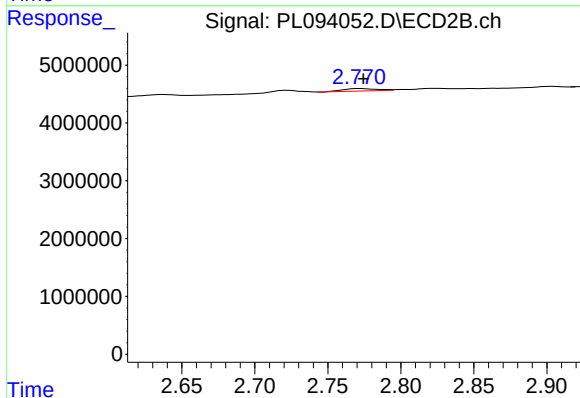




#1 Tetrachloro-m-xylene

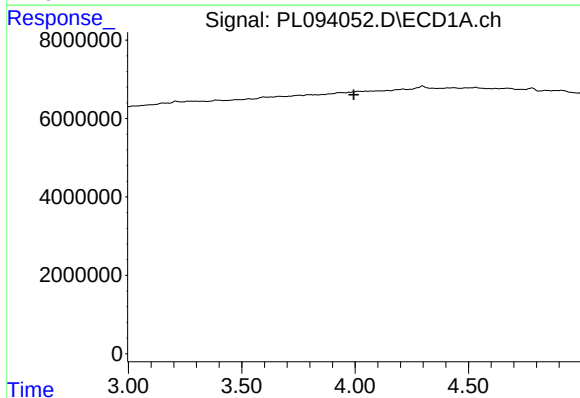
R.T.: 0.000 min
Exp R.T.: 3.539 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



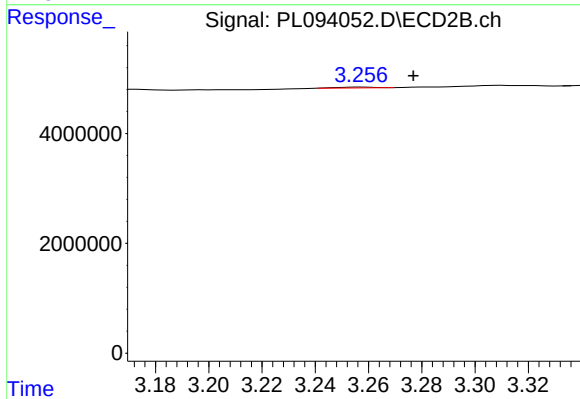
#1 Tetrachloro-m-xylene

R.T.: 2.772 min
Delta R.T.: -0.002 min
Response: 642652
Conc: 0.20 ng/ml



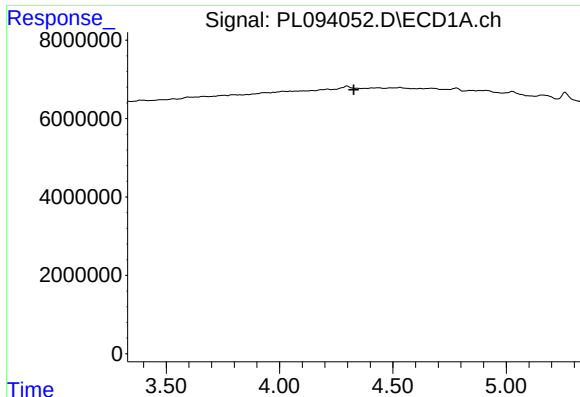
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 3.995 min
Response: 0
Conc: N.D.



#2 alpha-BHC

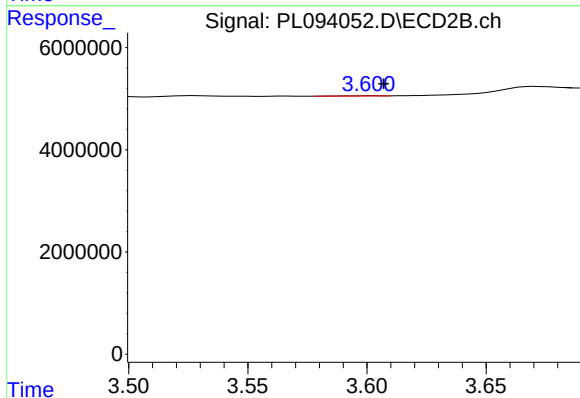
R.T.: 3.258 min
Delta R.T.: -0.019 min
Response: 150920
Conc: 0.03 ng/ml



#3 gamma-BHC (Lindane)

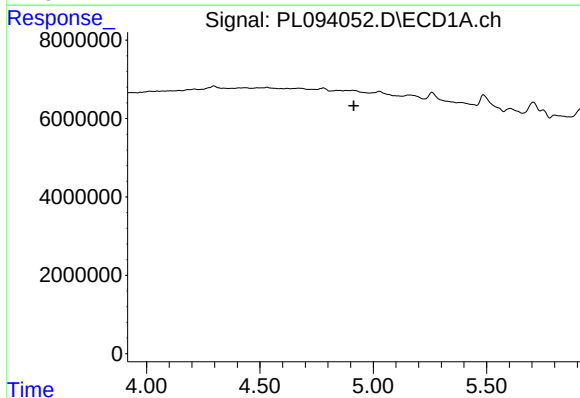
R.T.: 0.000 min
Exp R.T.: 4.327 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



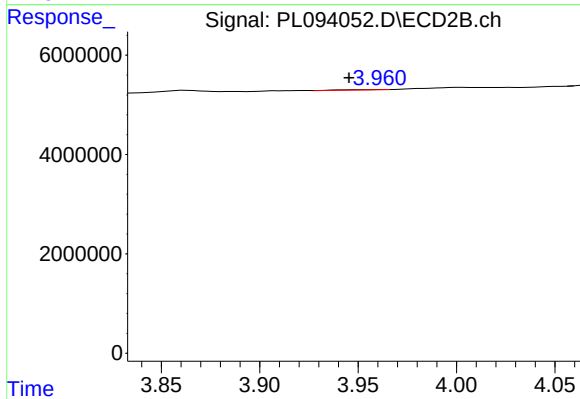
#3 gamma-BHC (Lindane)

R.T.: 3.601 min
Delta R.T.: -0.006 min
Response: 52041
Conc: 0.01 ng/ml



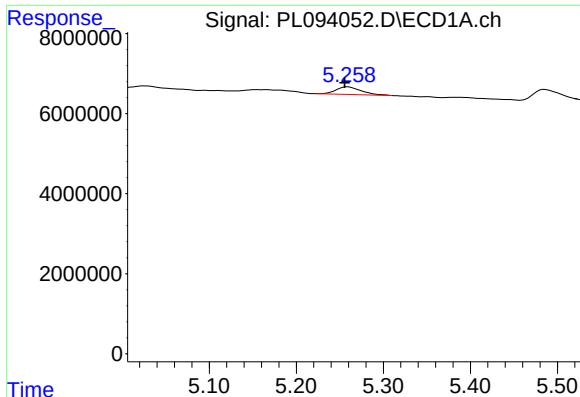
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.914 min
Response: 0
Conc: N.D.



#4 Heptachlor

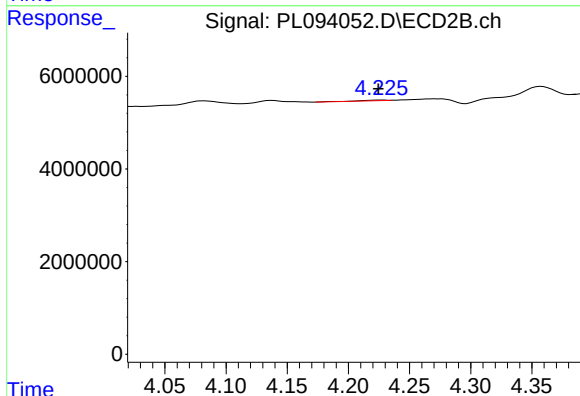
R.T.: 3.963 min
Delta R.T.: 0.018 min
Response: 92432
Conc: 0.02 ng/ml



#5 Aldrin

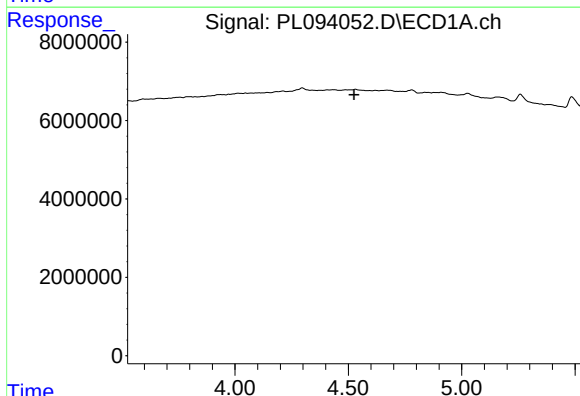
R.T.: 5.259 min
Delta R.T.: 0.004 min
Response: 3769357
Conc: 1.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



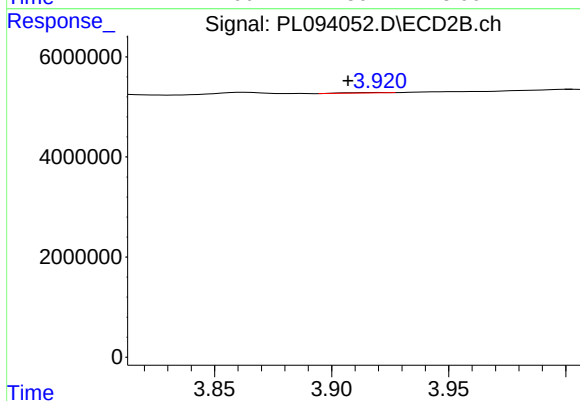
#5 Aldrin

R.T.: 4.226 min
Delta R.T.: 0.002 min
Response: 228445
Conc: 0.05 ng/ml



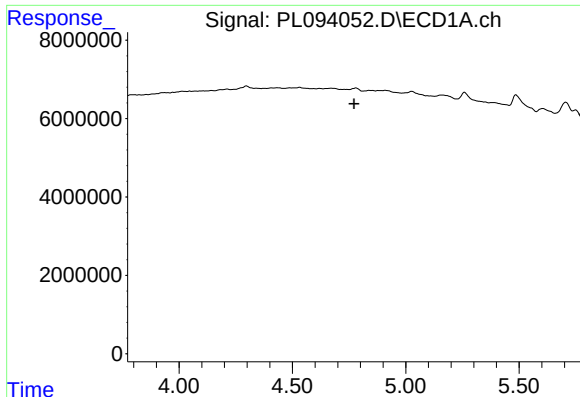
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.525 min
Response: 0
Conc: N.D.



#6 beta-BHC

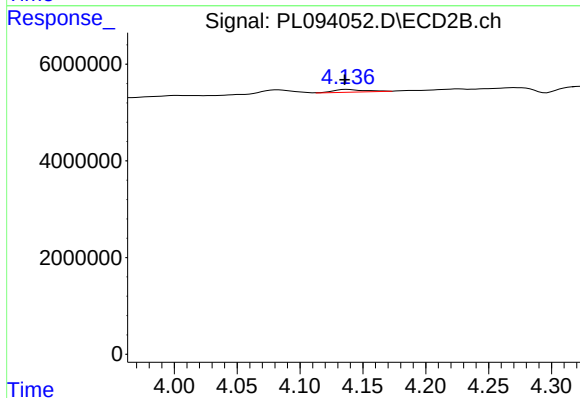
R.T.: 3.921 min
Delta R.T.: 0.014 min
Response: 114406
Conc: 0.06 ng/ml



#7 delta-BHC

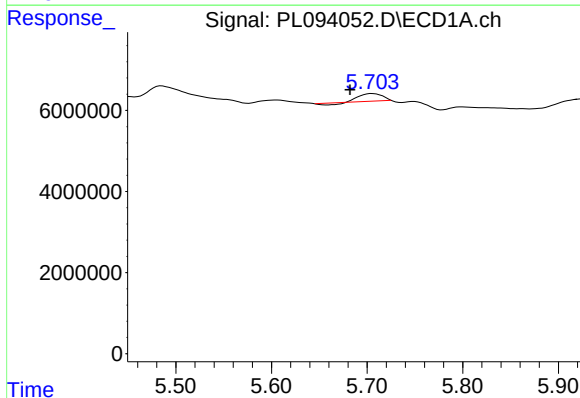
R.T.: 0.000 min
Exp R.T.: 4.772 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



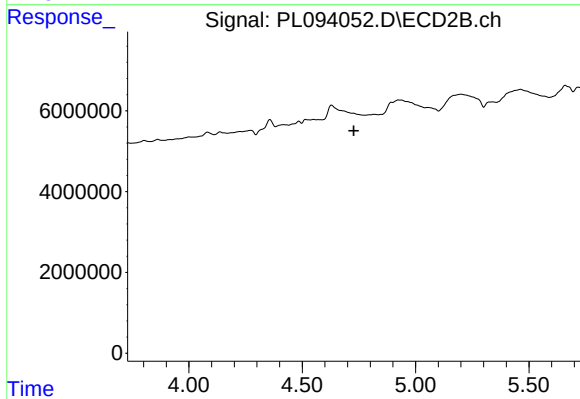
#7 delta-BHC

R.T.: 4.137 min
Delta R.T.: 0.002 min
Response: 985952
Conc: 0.21 ng/ml



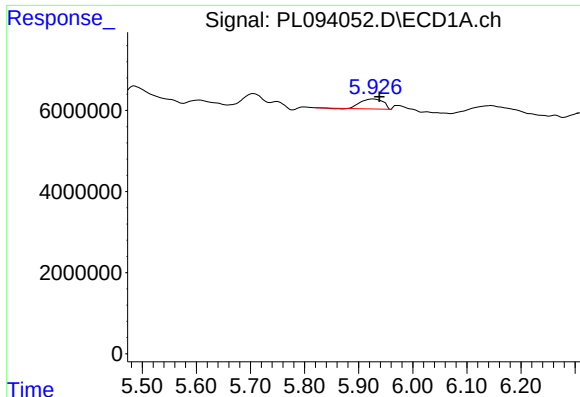
#8 Heptachlor epoxide

R.T.: 5.706 min
Delta R.T.: 0.024 min
Response: 2767312
Conc: 0.93 ng/ml



#8 Heptachlor epoxide

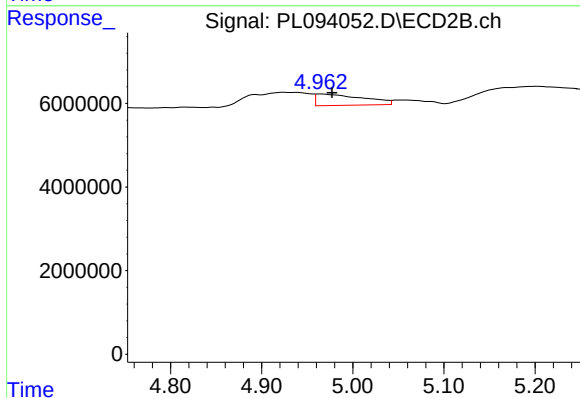
R.T.: 4.726 min
Delta R.T.: 0.000 min
Response: -233218
Conc: N.D.



#10 gamma-Chlordane

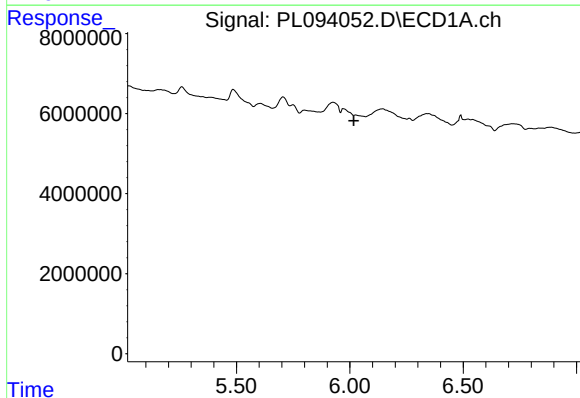
R.T.: 5.927 min
Delta R.T.: -0.012 min
Response: 7087553
Conc: 2.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



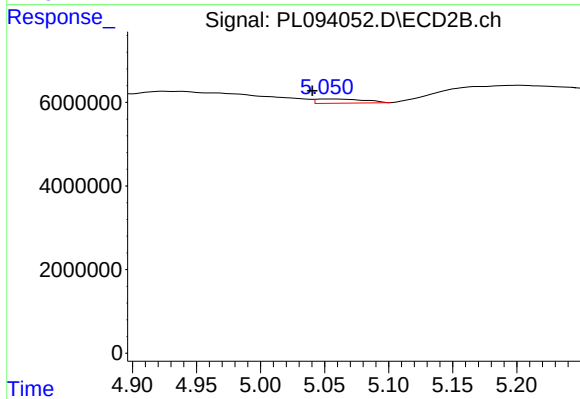
#10 gamma-Chlordane

R.T.: 4.963 min
Delta R.T.: -0.014 min
Response: 9865855
Conc: 2.33 ng/ml



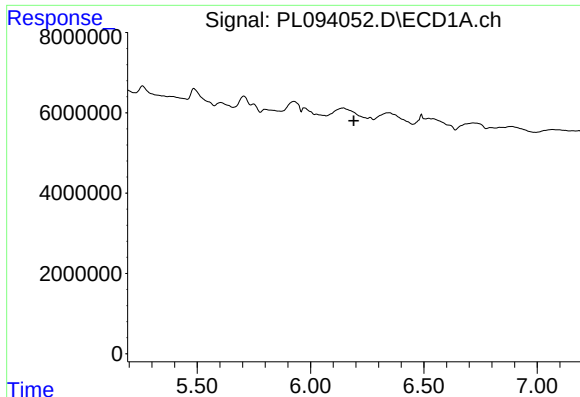
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.017 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

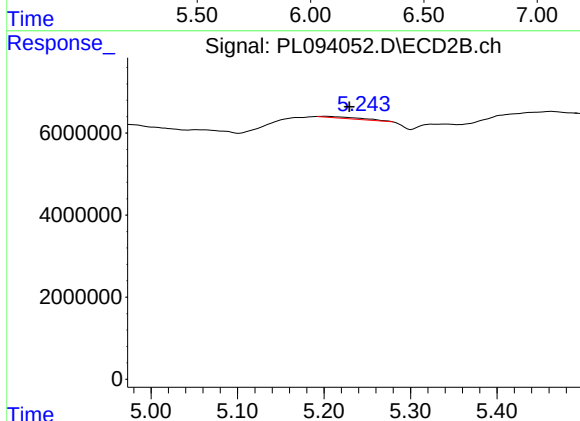
R.T.: 5.051 min
Delta R.T.: 0.011 min
Response: 2654371
Conc: 0.63 ng/ml



#12 4,4'-DDE

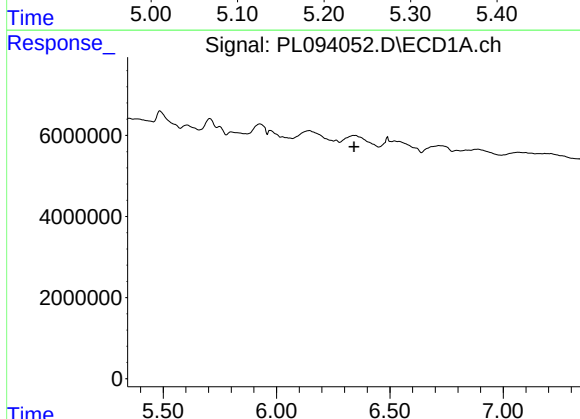
R.T.: 0.000 min
Exp R.T.: 6.191 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



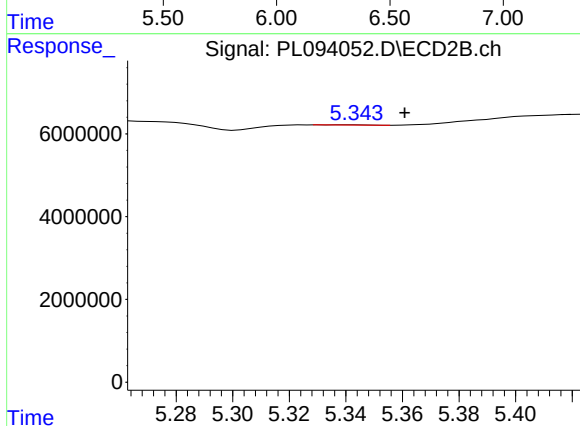
#12 4,4'-DDE

R.T.: 5.201 min
Delta R.T.: -0.029 min
Response: 1034972
Conc: 0.26 ng/ml



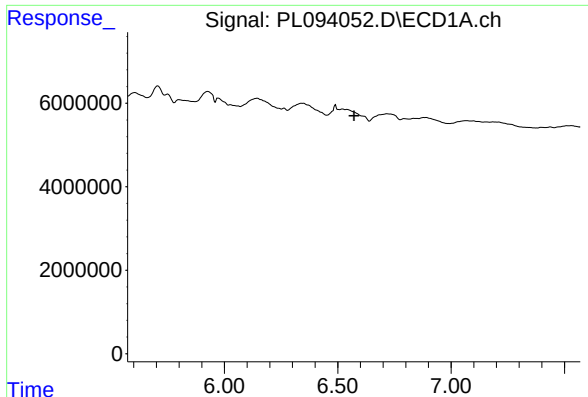
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.343 min
Response: 0
Conc: N.D.



#13 Dieldrin

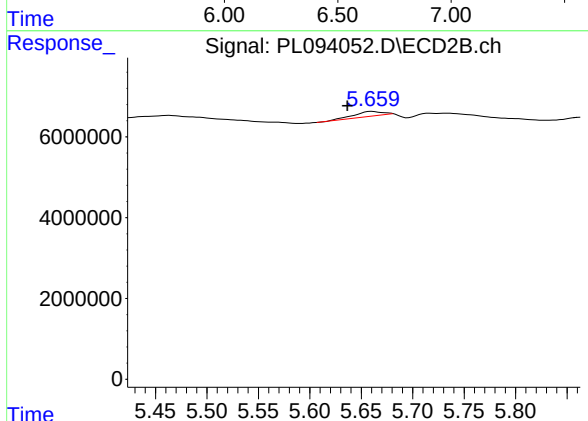
R.T.: 5.340 min
Delta R.T.: -0.021 min
Response: 58025
Conc: 0.01 ng/ml



#14 Endrin

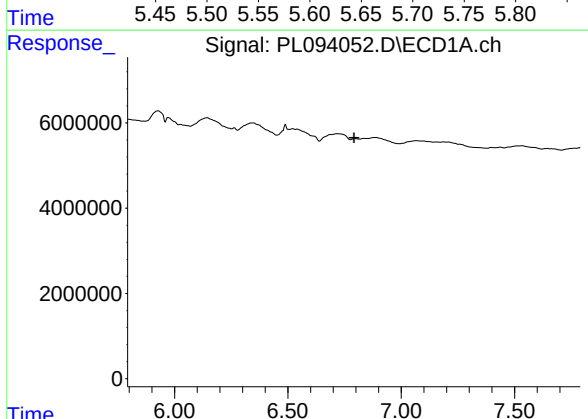
R.T.: 0.000 min
Exp R.T.: 6.572 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



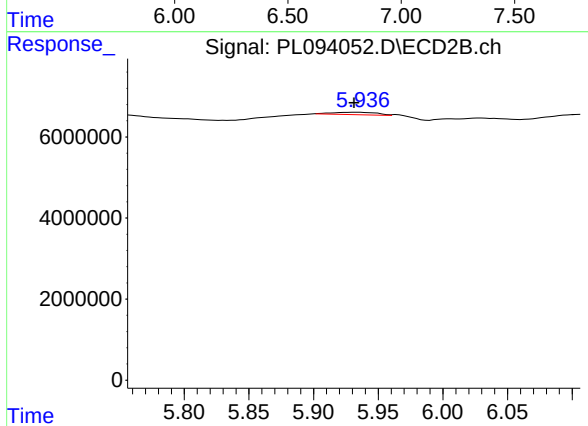
#14 Endrin

R.T.: 5.660 min
Delta R.T.: 0.024 min
Response: 2635211
Conc: 0.71 ng/ml



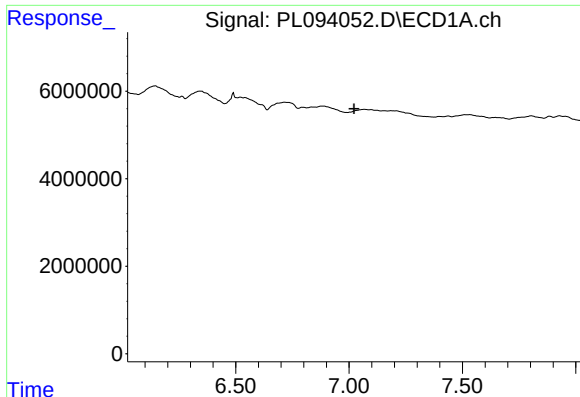
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.792 min
Response: 0
Conc: N.D.



#15 Endosulfan II

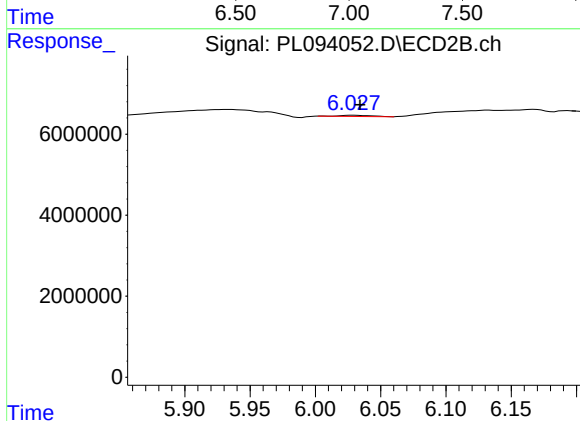
R.T.: 5.934 min
Delta R.T.: 0.002 min
Response: 1428852
Conc: 0.39 ng/ml



#17 4,4'-DDT

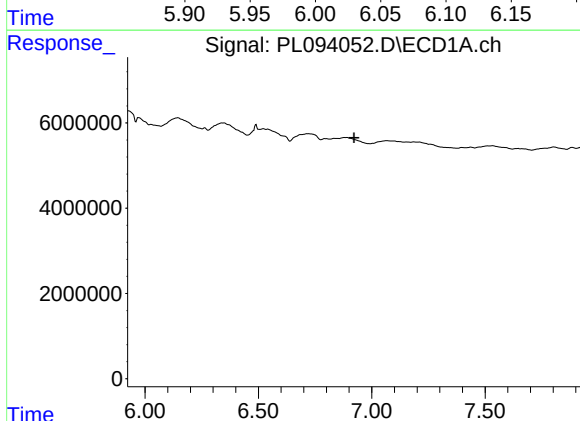
R.T.: 0.000 min
Exp R.T.: 7.022 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



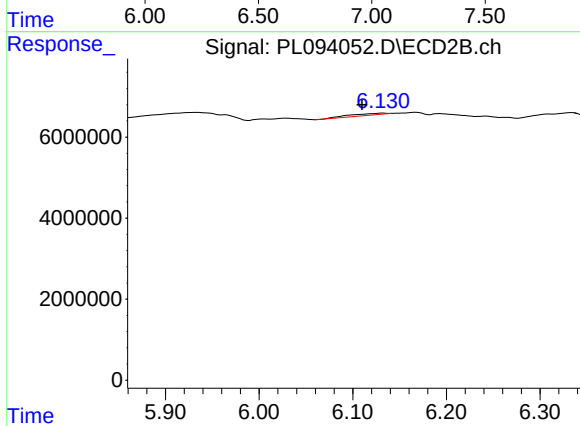
#17 4,4'-DDT

R.T.: 6.029 min
Delta R.T.: -0.005 min
Response: 485633
Conc: 0.15 ng/ml



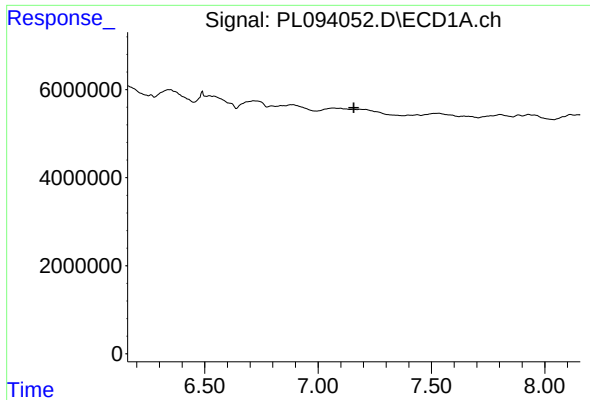
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.923 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

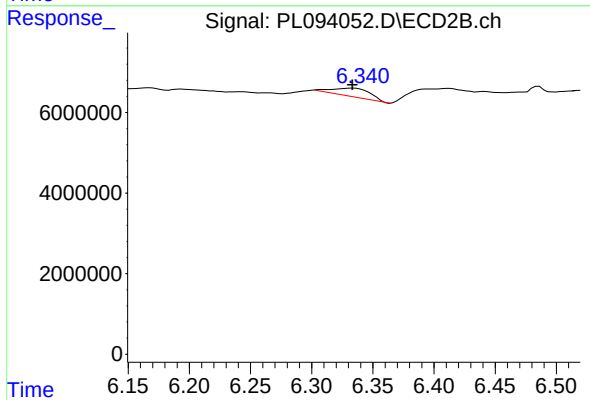
R.T.: 6.133 min
Delta R.T.: 0.023 min
Response: 1161093
Conc: 0.38 ng/ml



#19 Endosulfan Sulfate

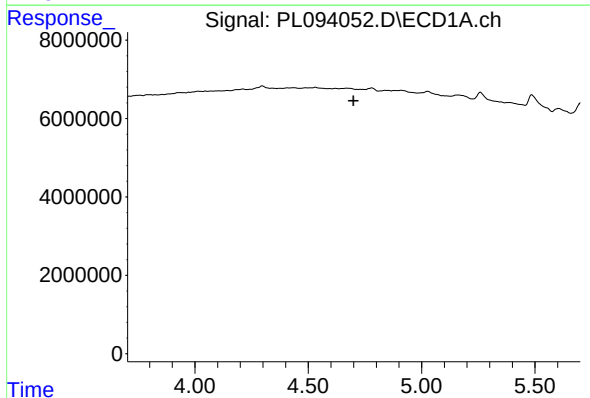
R.T.: 0.000 min
Exp R.T.: 7.157 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



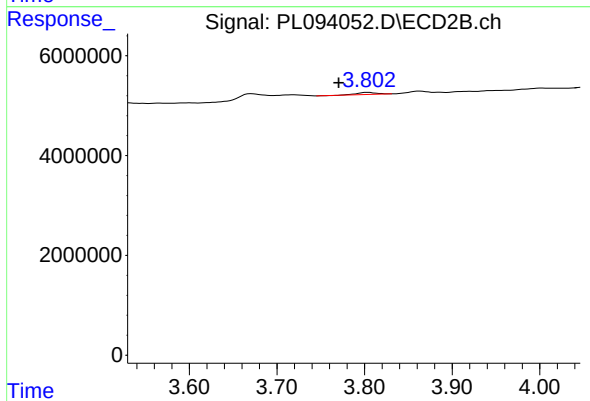
#19 Endosulfan Sulfate

R.T.: 6.333 min
Delta R.T.: 0.000 min
Response: 4515331
Conc: 1.27 ng/ml



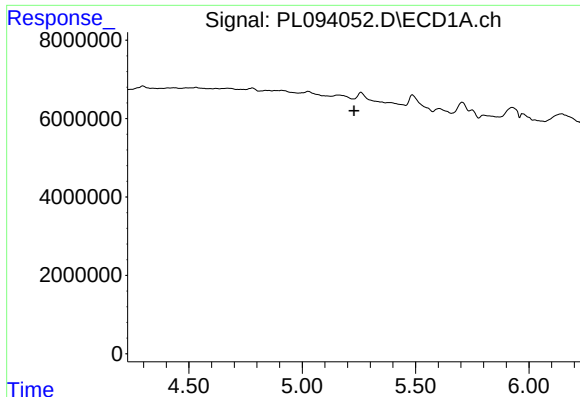
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.700 min
Response: 0
Conc: N.D.



#23 Chlordane-1

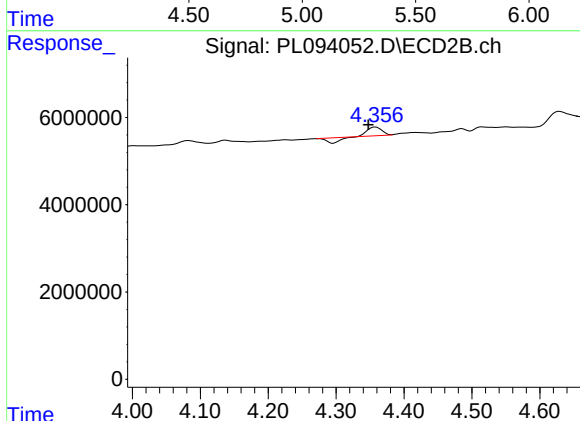
R.T.: 3.804 min
Delta R.T.: 0.033 min
Response: 640558
Conc: 5.13 ng/ml



#24 Chlordane-2

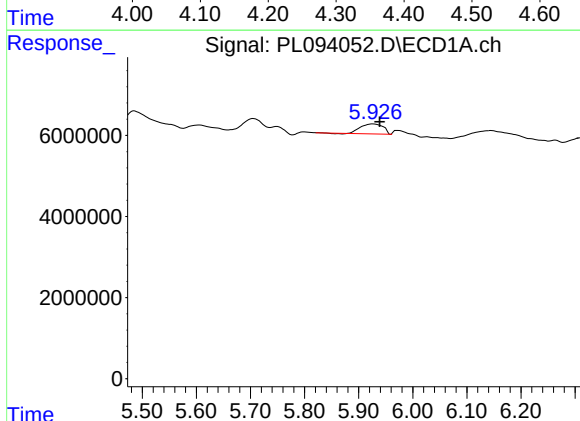
R.T.: 0.000 min
Exp R.T.: 5.229 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



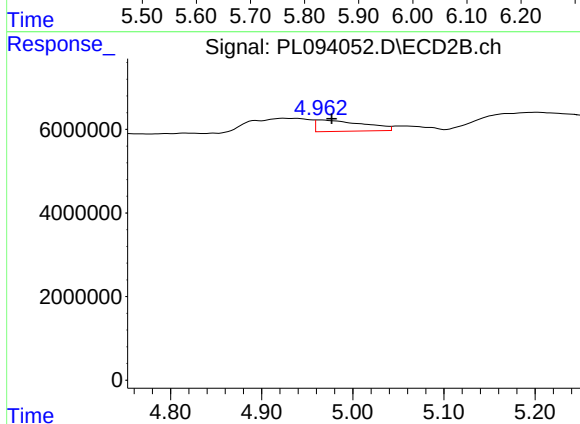
#24 Chlordane-2

R.T.: 4.358 min
Delta R.T.: 0.010 min
Response: 1527205
Conc: 10.41 ng/ml



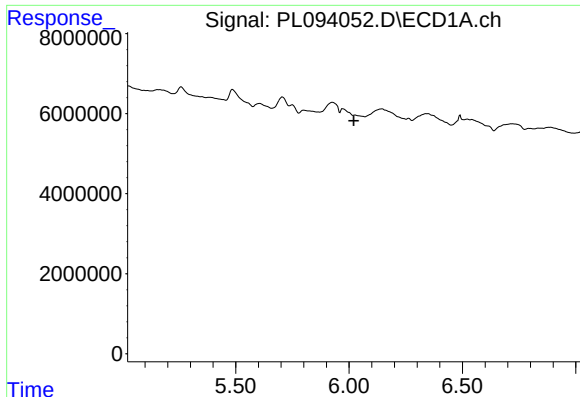
#25 Chlordane-3

R.T.: 5.927 min
Delta R.T.: -0.013 min
Response: 7087553
Conc: 18.07 ng/ml



#25 Chlordane-3

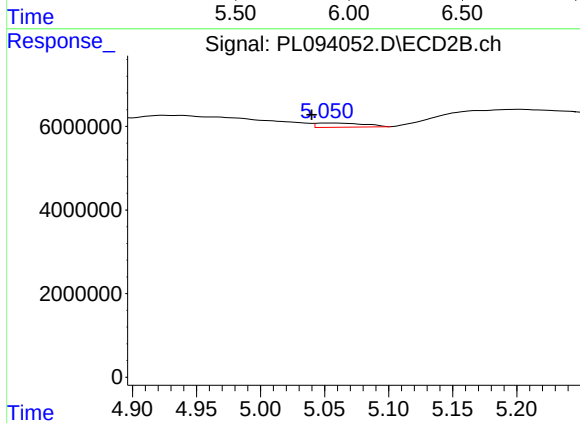
R.T.: 4.963 min
Delta R.T.: -0.014 min
Response: 9865855
Conc: 22.69 ng/ml



#26 Chlordane-4

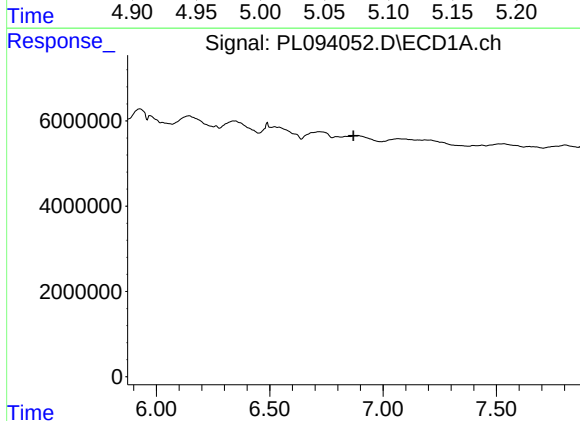
R.T.: 0.000 min
Exp R.T.: 6.021 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



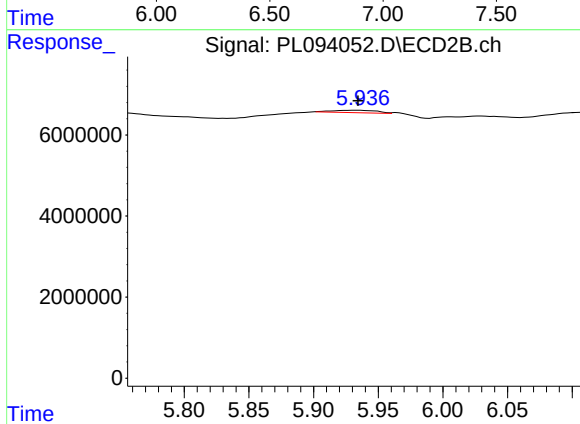
#26 Chlordane-4

R.T.: 5.051 min
Delta R.T.: 0.012 min
Response: 2654371
Conc: 6.27 ng/ml



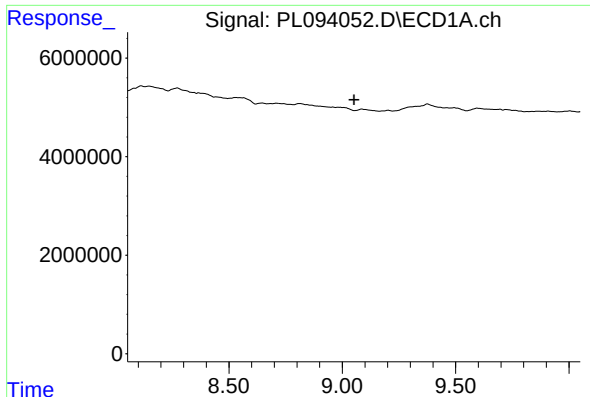
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.870 min
Response: 0
Conc: N.D.



#27 Chlordane-5

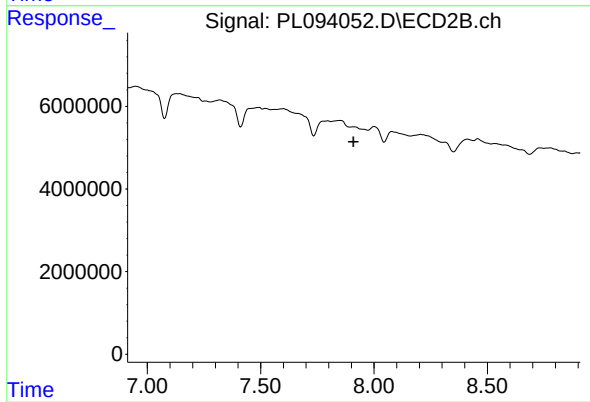
R.T.: 5.934 min
Delta R.T.: 0.000 min
Response: 1428852
Conc: 9.33 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 9.053 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 7.913 min
Delta R.T.: 0.003 min
Response: -2168530
Conc: N.D.