

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020325\
 Data File : PL094009.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Feb 2025 19:36
 Operator : AR\AJ
 Sample : PS166484BL
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB166484BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 04 00:48:48 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...	3.538	2.774	62936524	72846502	23.372	22.317
28)	SA Decachlor...	9.055	7.910	50275773	86335494	24.033	24.639
Target Compounds							
2)	A alpha-BHC	0.000	3.265	0	227614	N.D.	0.047 #
4)	MA Heptachlor	0.000	3.939	0	37150	N.D.	0.008 #
6)	B beta-BHC	0.000	3.914	0	129613	N.D.	0.065 #
7)	B delta-BHC	4.762	0.000	1089231	0	0.311	N.D. #
8)	B Heptachlo...	0.000	4.722	0	25862	N.D.	0.006 #
9)	A Endosulfan I	0.000	5.126f	0	765937	N.D.	0.198 #
10)	B gamma-Chl...	0.000	4.984	0	3820101	N.D.	0.901 #
11)	B alpha-Chl...	0.000	5.037	0	1614842	N.D.	0.386 #
12)	B 4,4'-DDE	0.000	5.223	0	49792	N.D.	0.012 #
13)	MA Dieldrin	0.000	5.369	0	171143	N.D.	0.040 #
14)	MA Endrin	0.000	5.659f	0	3037928	N.D.	0.823 #
15)	B Endosulfa...	0.000	5.936	0	68514	N.D.	0.018 #
16)	A 4,4'-DDD	0.000	5.787	0	256093	N.D.	0.081 #
17)	MA 4,4'-DDT	0.000	6.034	0	70560	N.D.	0.022 #
18)	B Endrin al...	0.000	6.121	0	112679	N.D.	0.037 #
19)	B Endosulfa...	0.000	6.327	0	33249	N.D.	0.009 #
21)	B Endrin ke...	0.000	6.839	0	13823	N.D.	0.003 #
23)	Chlordane-1	0.000	3.745f	0	33452	N.D.	0.268 #
24)	Chlordane-2	0.000	4.350	0	233555	N.D.	1.592 #
25)	Chlordane-3	0.000	4.984	0	3820101	N.D.	8.785 #
26)	Chlordane-4	0.000	5.037	0	1614842	N.D.	3.812 #
27)	Chlordane-5	0.000	5.936	0	68514	N.D.	0.447 #

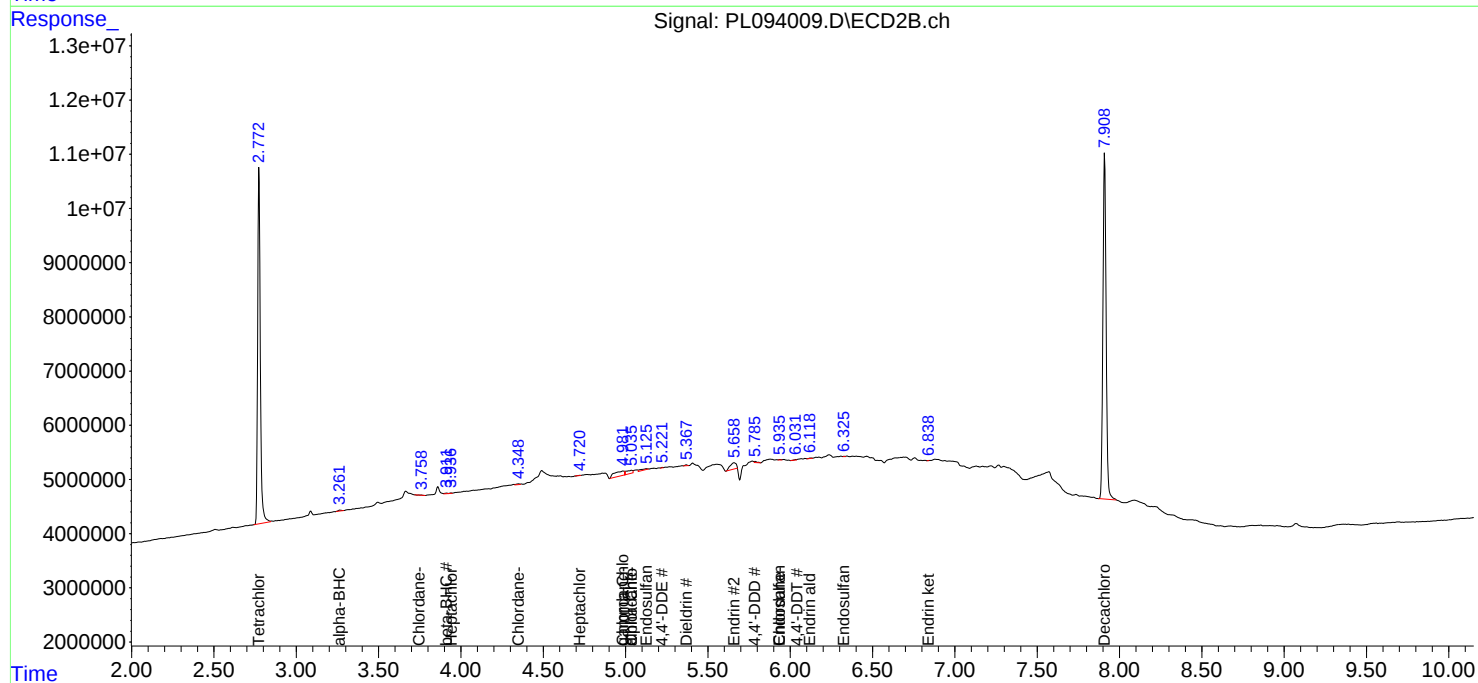
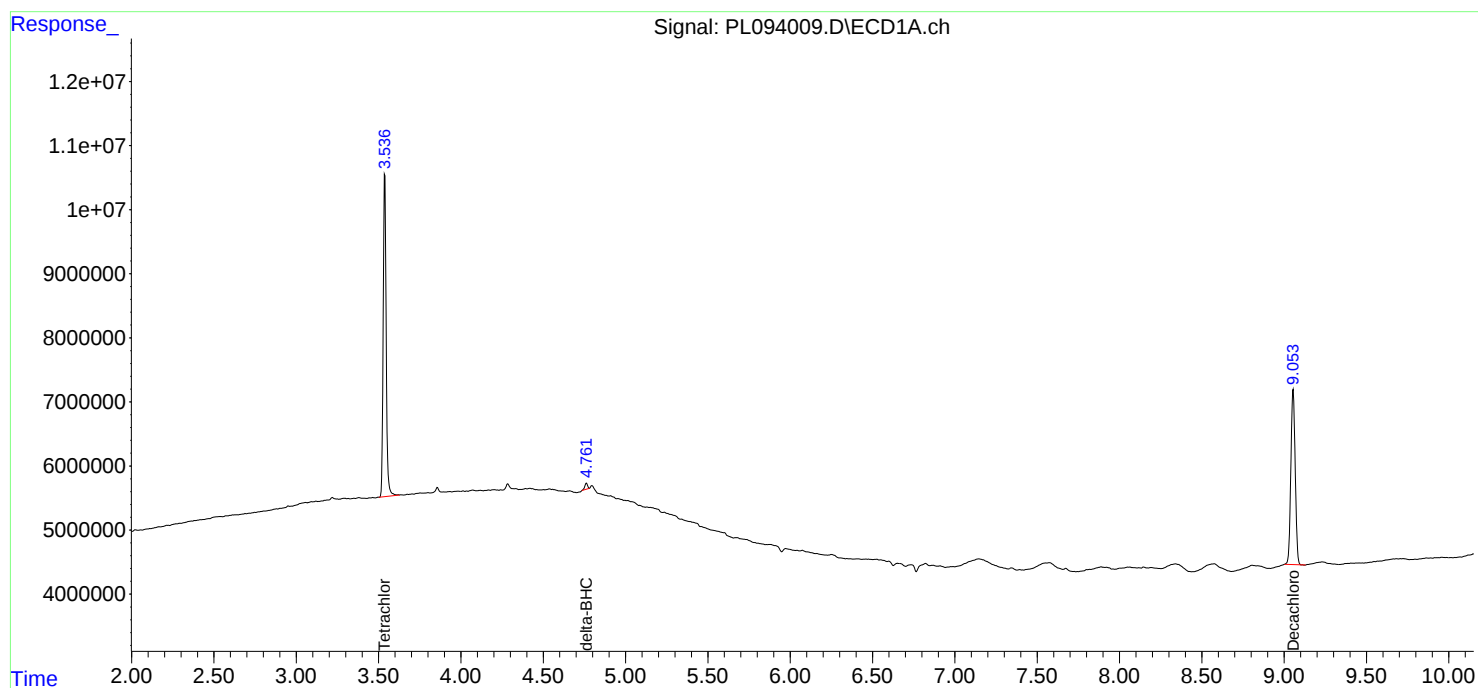
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

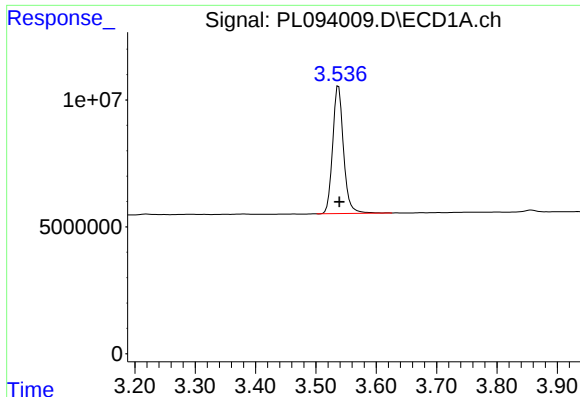
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020325\
Data File : PL094009.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Feb 2025 19:36
Operator : AR\AJ
Sample : PS166484BL
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB166484BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 04 00:48:48 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

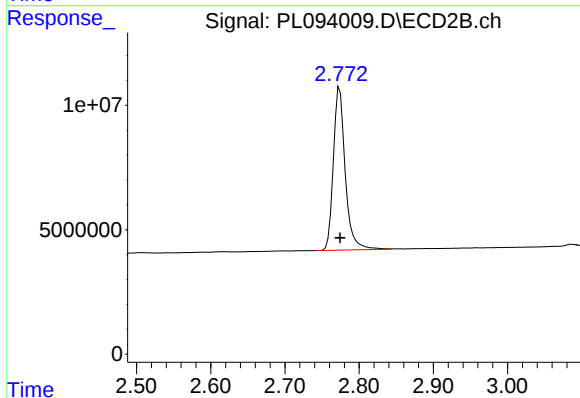




#1 Tetrachloro-m-xylene

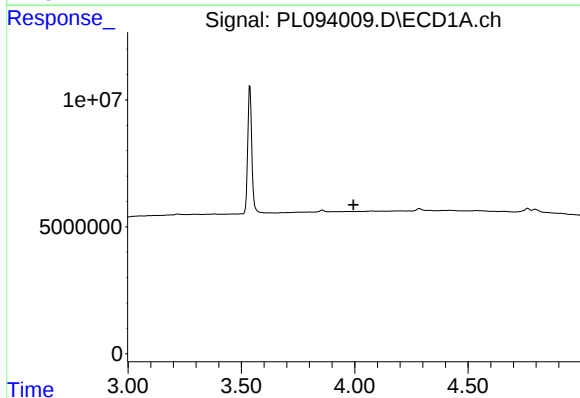
R.T.: 3.538 min
Delta R.T.: -0.001 min
Response: 62936524
Conc: 23.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB166484BL



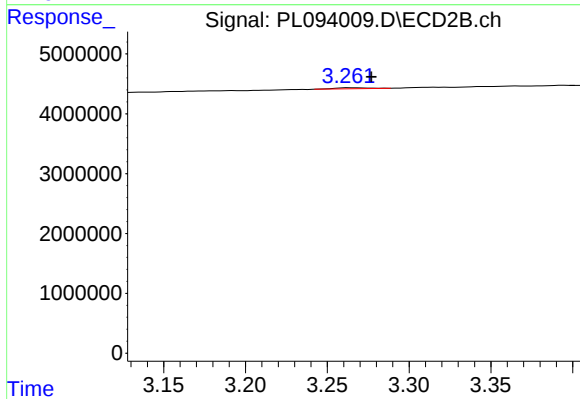
#1 Tetrachloro-m-xylene

R.T.: 2.774 min
Delta R.T.: 0.000 min
Response: 72846502
Conc: 22.32 ng/ml



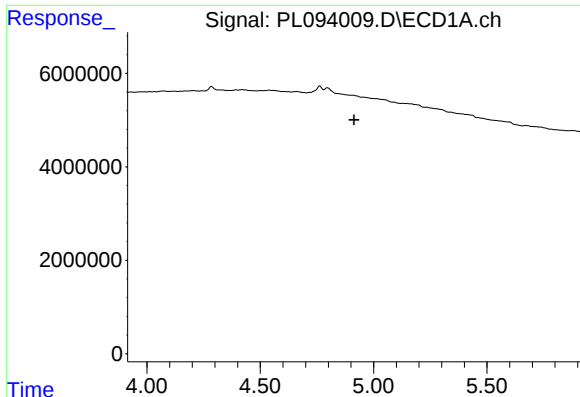
#2 alpha-BHC

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



#2 alpha-BHC

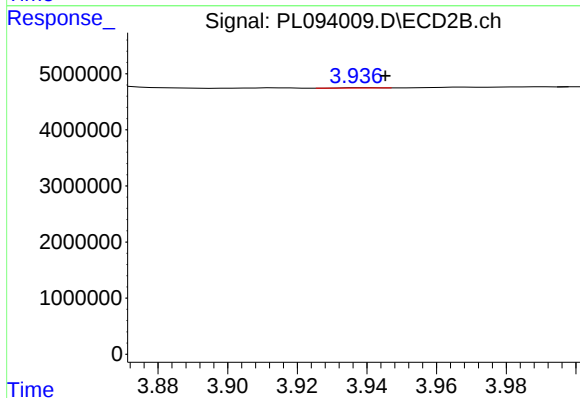
R.T.: 3.265 min
Delta R.T.: -0.012 min
Response: 227614
Conc: 0.05 ng/ml



#4 Heptachlor

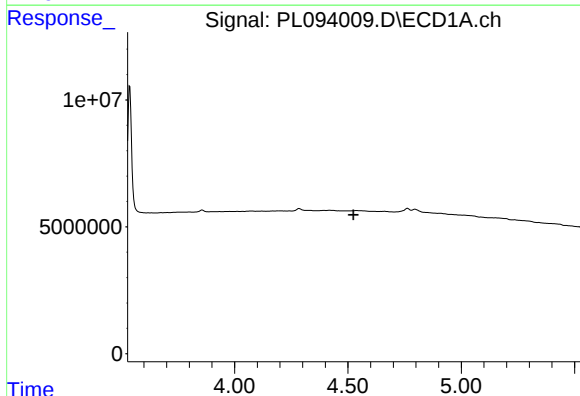
R.T.: 0.000 min
Exp R.T.: 4.914 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166484BL



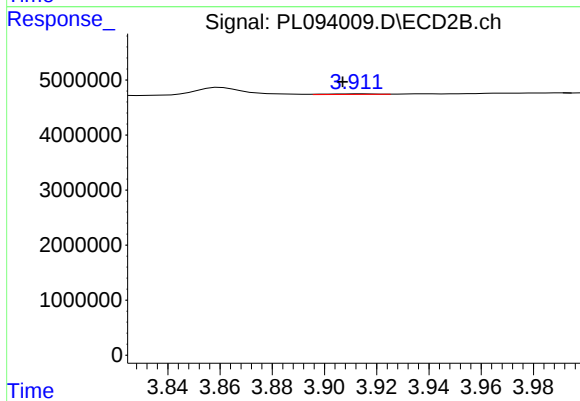
#4 Heptachlor

R.T.: 3.939 min
Delta R.T.: -0.006 min
Response: 37150
Conc: 0.01 ng/ml



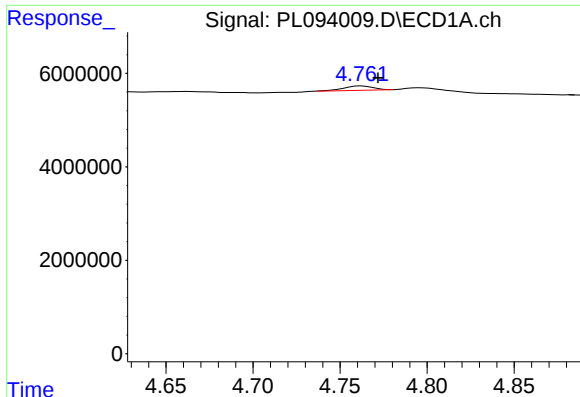
#6 beta-BHC

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



#6 beta-BHC

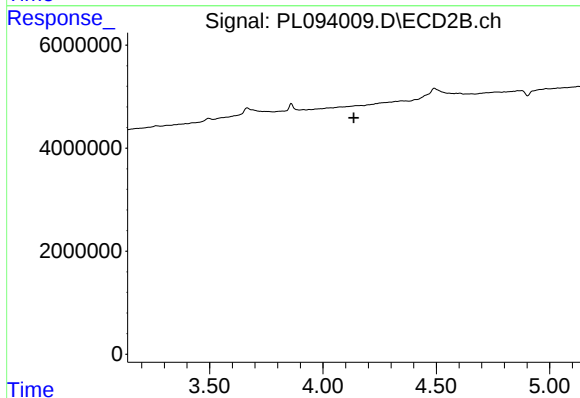
R.T.: 3.914 min
Delta R.T.: 0.007 min
Response: 129613
Conc: 0.06 ng/ml



#7 delta-BHC

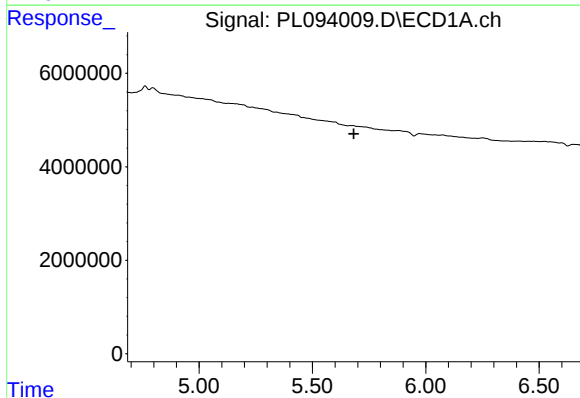
R.T.: 4.762 min
Delta R.T.: -0.009 min
Response: 1089231
Conc: 0.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB166484BL



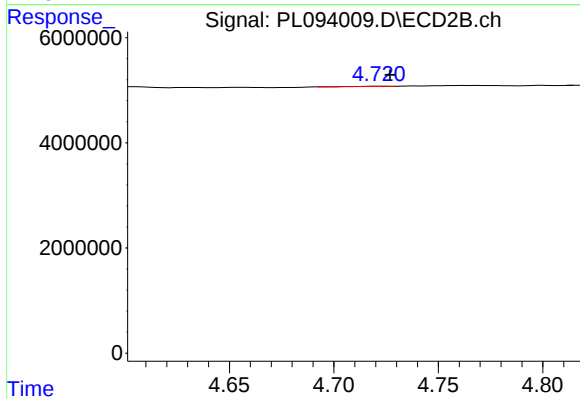
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.136 min
Response: 0
Conc: N.D.



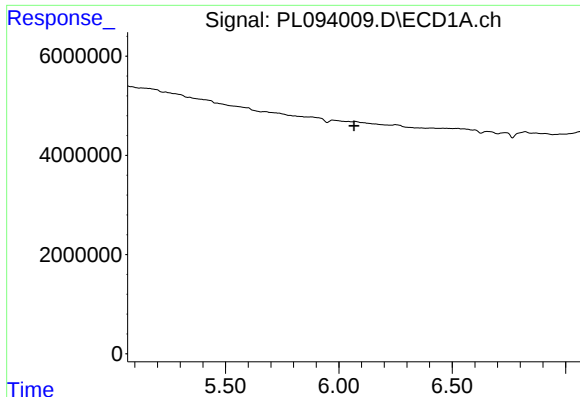
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.682 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

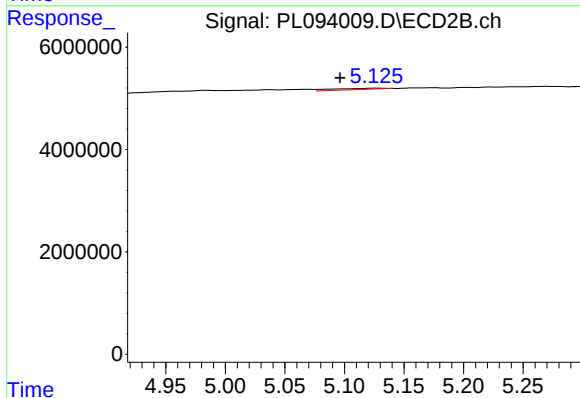
R.T.: 4.722 min
Delta R.T.: -0.005 min
Response: 25862
Conc: 0.01 ng/ml



#9 Endosulfan I

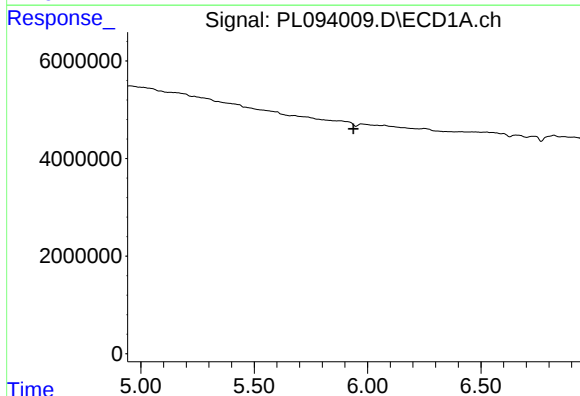
R.T.: 0.000 min
Exp R.T.: 6.067 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166484BL



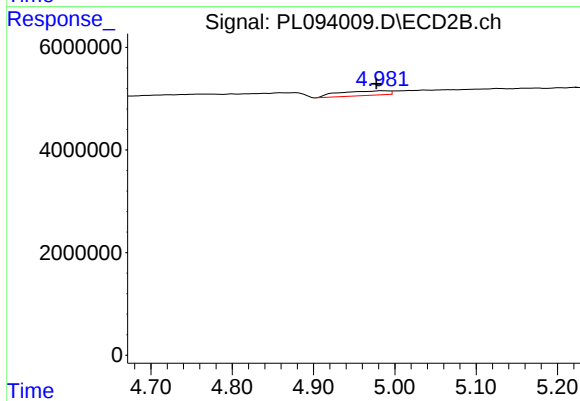
#9 Endosulfan I

R.T.: 5.126 min
Delta R.T.: 0.030 min
Response: 765937
Conc: 0.20 ng/ml



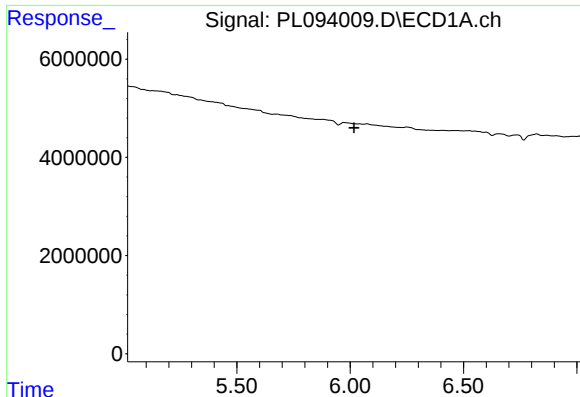
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.938 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

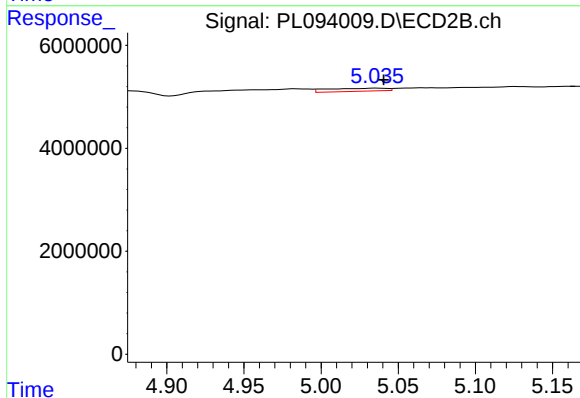
R.T.: 4.984 min
Delta R.T.: 0.007 min
Response: 3820101
Conc: 0.90 ng/ml



#11 alpha-Chlordane

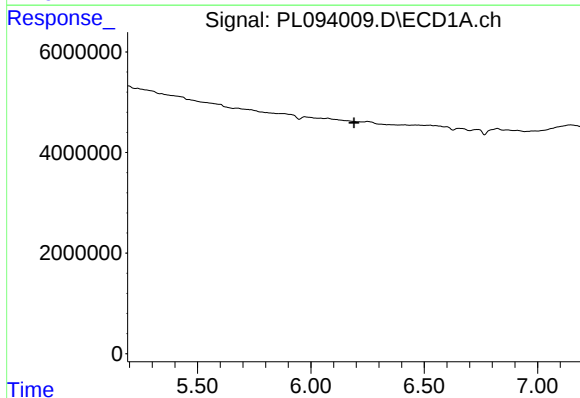
R.T.: 0.000 min
Exp R.T.: 6.017 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166484BL



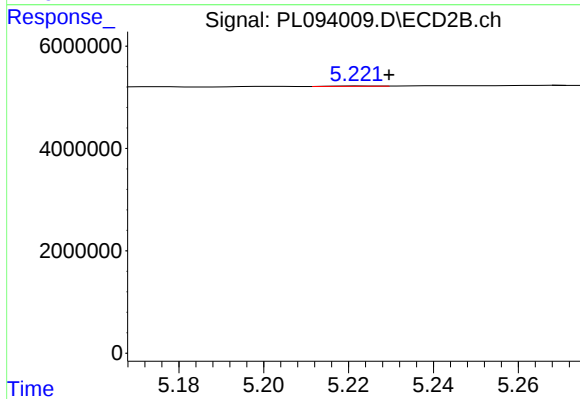
#11 alpha-Chlordane

R.T.: 5.037 min
Delta R.T.: -0.004 min
Response: 1614842
Conc: 0.39 ng/ml



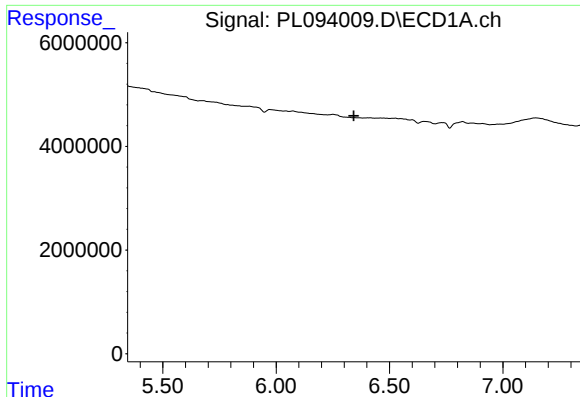
#12 4,4'-DDE

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



#12 4,4'-DDE

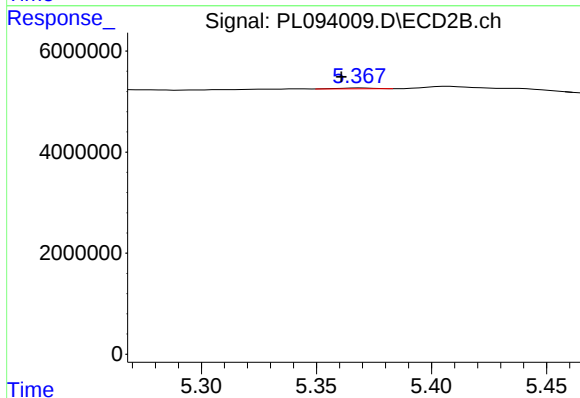
R.T.: 5.223 min
Delta R.T.: -0.007 min
Response: 49792
Conc: 0.01 ng/ml



#13 Dieldrin

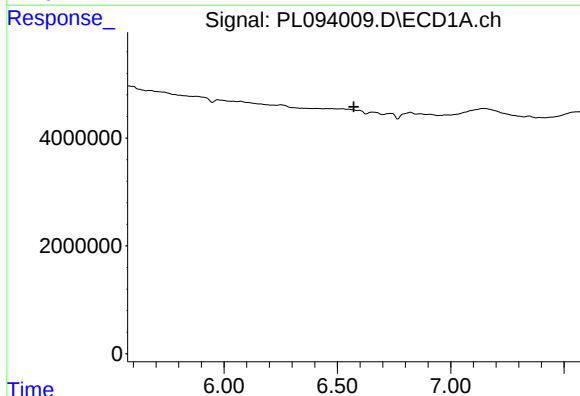
R.T.: 0.000 min
Exp R.T.: 6.343 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166484BL



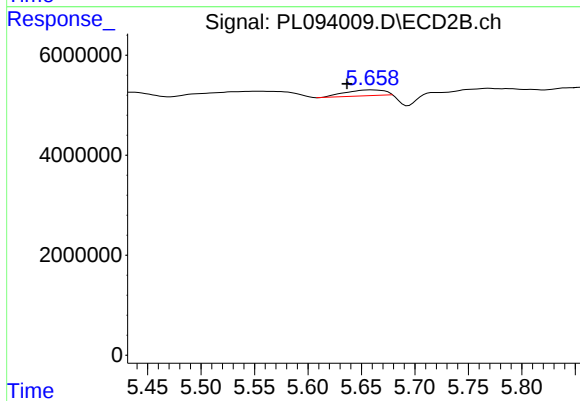
#13 Dieldrin

R.T.: 5.369 min
Delta R.T.: 0.008 min
Response: 171143
Conc: 0.04 ng/ml



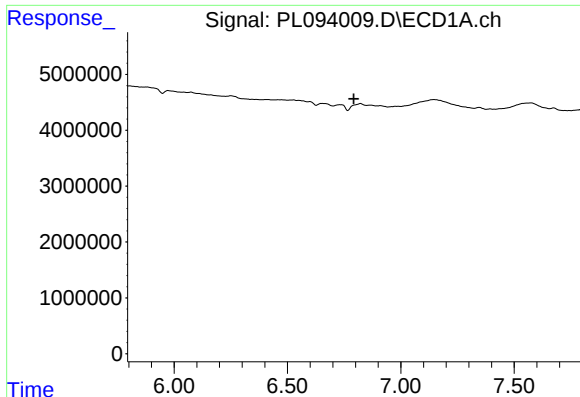
#14 Endrin

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



#14 Endrin

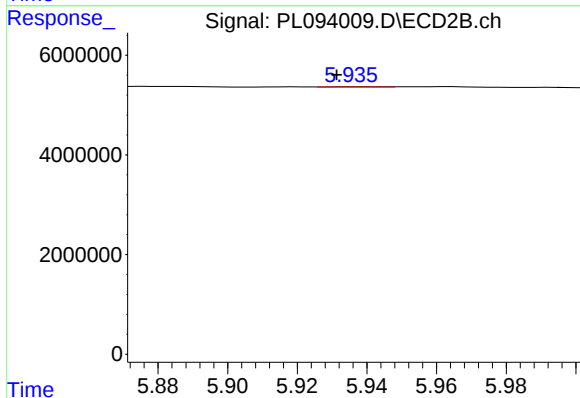
R.T.: 5.659 min
Delta R.T.: 0.023 min
Response: 3037928
Conc: 0.82 ng/ml



#15 Endosulfan II

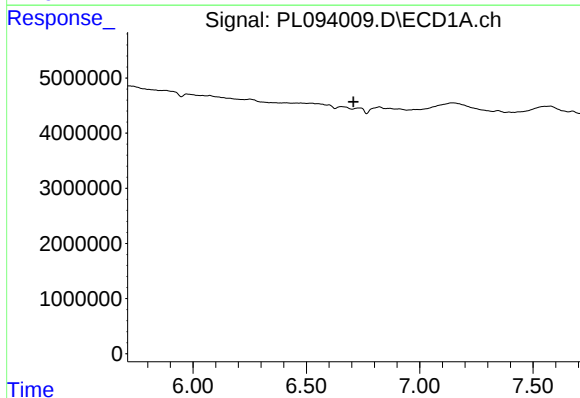
R.T.: 0.000 min
Exp R.T.: 6.792 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166484BL



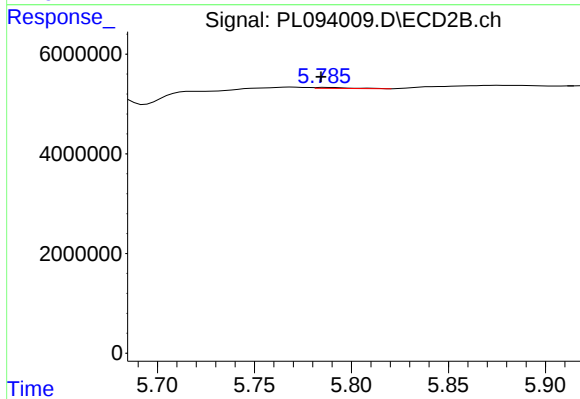
#15 Endosulfan II

R.T.: 5.936 min
Delta R.T.: 0.005 min
Response: 68514
Conc: 0.02 ng/ml



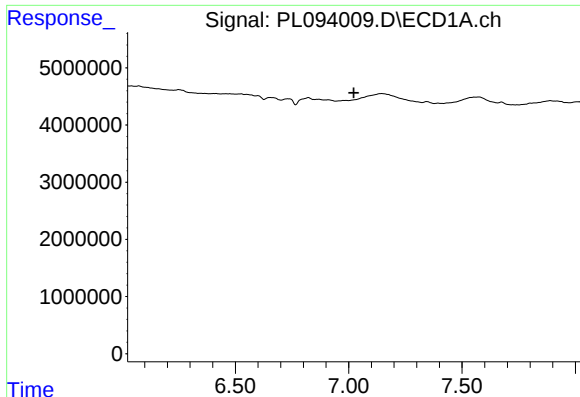
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.708 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

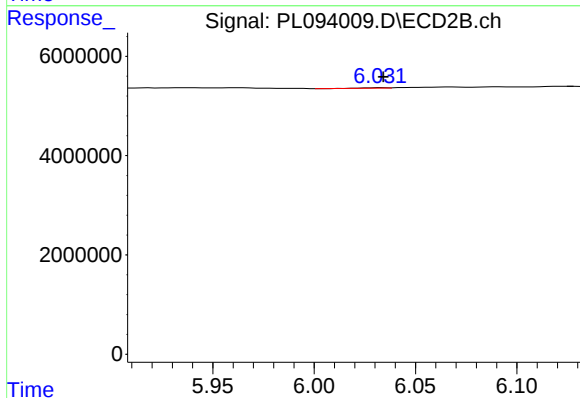
R.T.: 5.787 min
Delta R.T.: 0.003 min
Response: 256093
Conc: 0.08 ng/ml



#17 4,4'-DDT

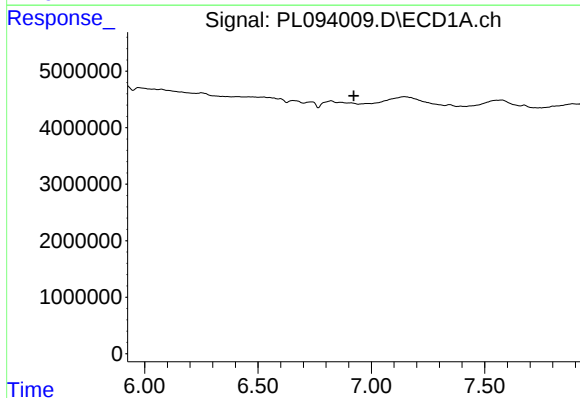
R.T.: 0.000 min
Exp R.T.: 7.022 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166484BL



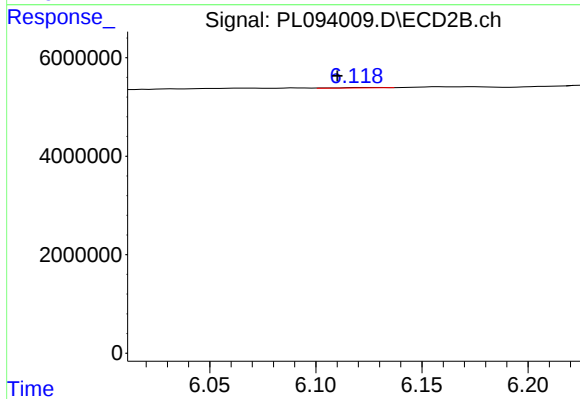
#17 4,4'-DDT

R.T.: 6.034 min
Delta R.T.: 0.000 min
Response: 70560
Conc: 0.02 ng/ml



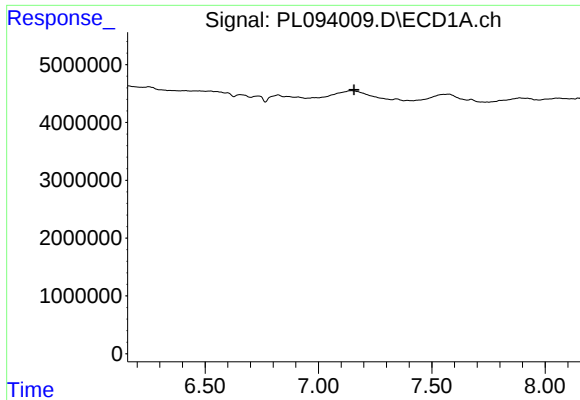
#18 Endrin aldehyde

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



#18 Endrin aldehyde

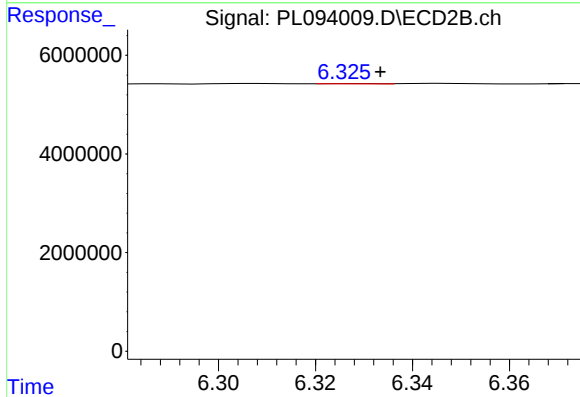
R.T.: 6.121 min
Delta R.T.: 0.011 min
Response: 112679
Conc: 0.04 ng/ml



#19 Endosulfan Sulfate

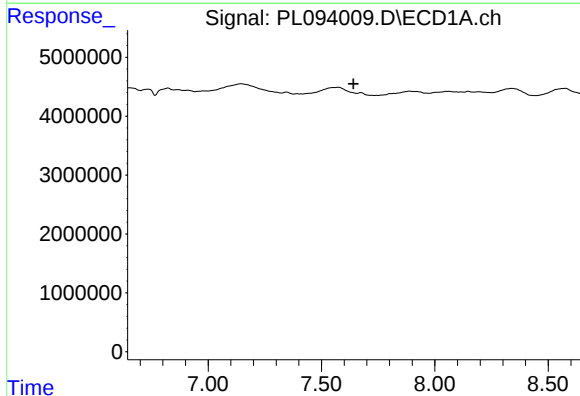
R.T.: 0.000 min
Exp R.T.: 7.157 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166484BL



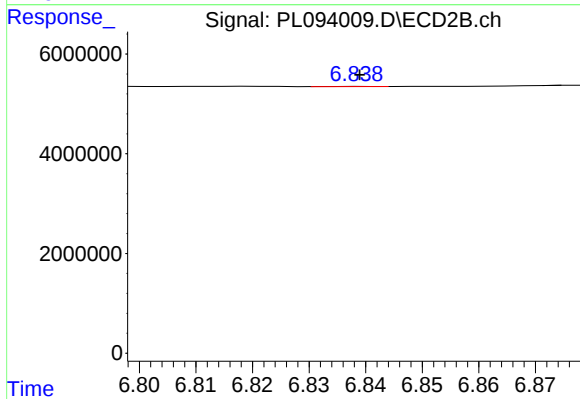
#19 Endosulfan Sulfate

R.T.: 6.327 min
Delta R.T.: -0.006 min
Response: 33249
Conc: 0.01 ng/ml



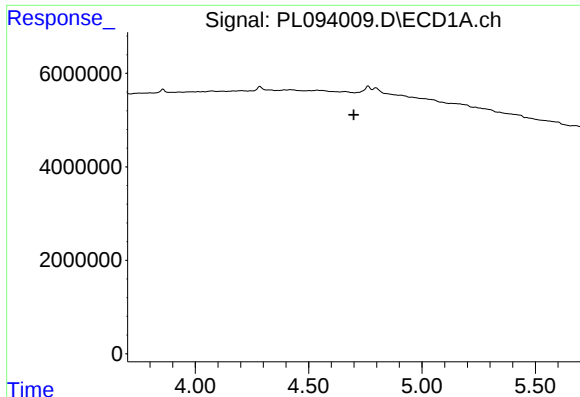
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.642 min
Response: 0
Conc: N.D.



#21 Endrin ketone

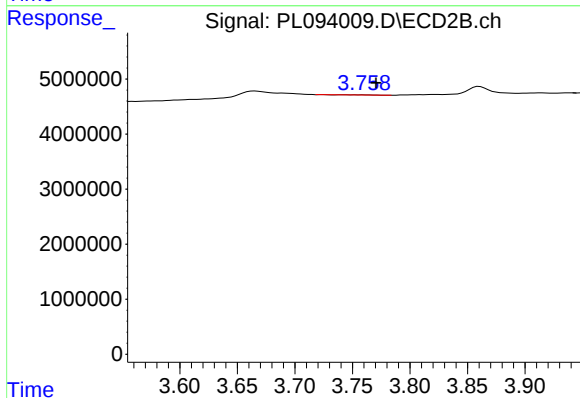
R.T.: 6.839 min
Delta R.T.: 0.000 min
Response: 13823
Conc: 0.00 ng/ml



#23 Chlordane-1

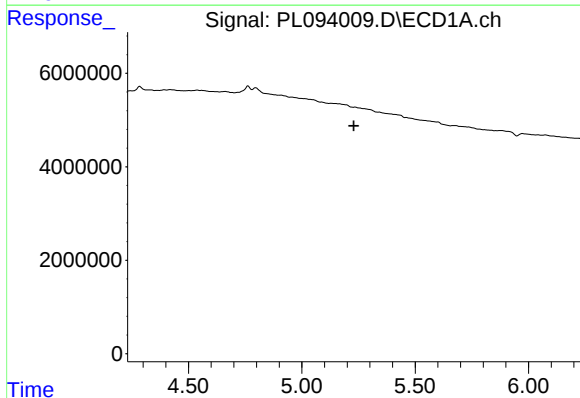
R.T.: 0.000 min
Exp R.T.: 4.700 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166484BL



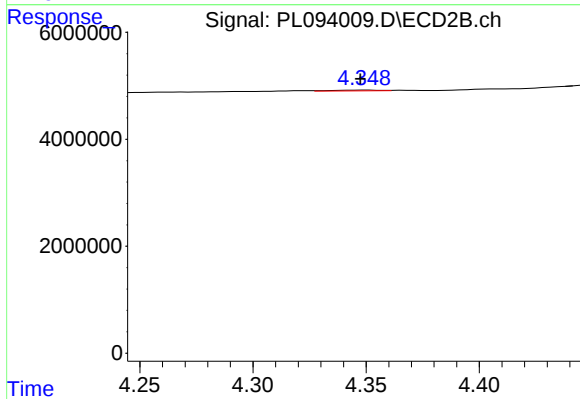
#23 Chlordane-1

R.T.: 3.745 min
Delta R.T.: -0.026 min
Response: 33452
Conc: 0.27 ng/ml



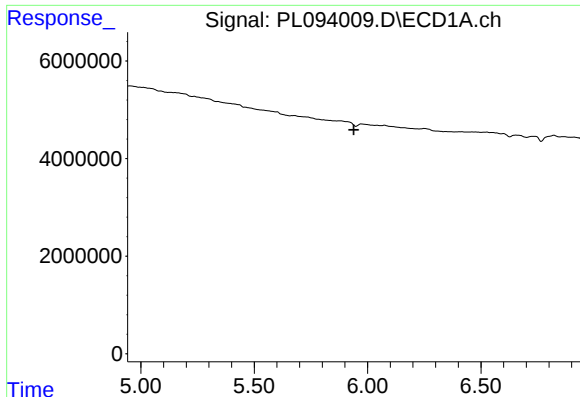
#24 Chlordane-2

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



#24 Chlordane-2

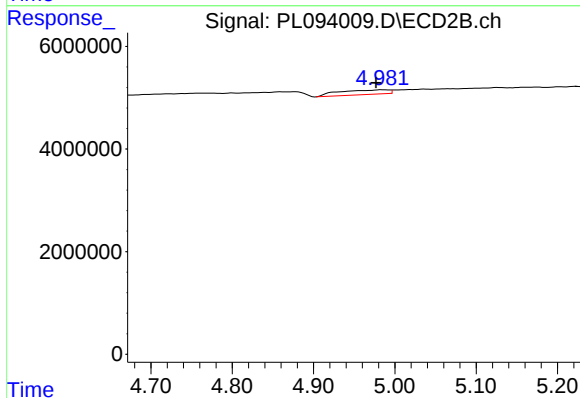
R.T.: 4.350 min
Delta R.T.: 0.003 min
Response: 233555
Conc: 1.59 ng/ml



#25 Chlordane-3

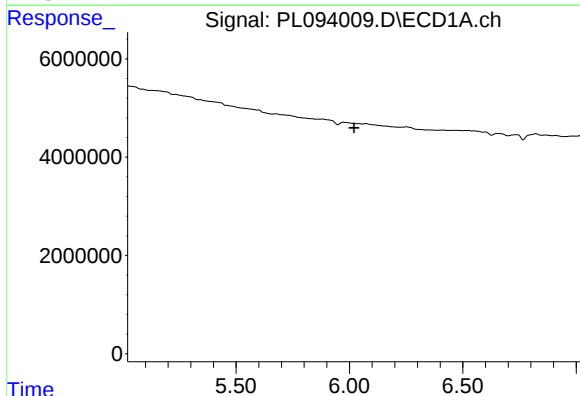
R.T.: 0.000 min
Exp R.T.: 5.939 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166484BL



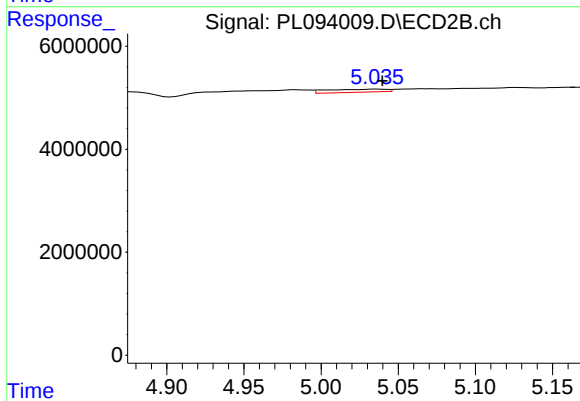
#25 Chlordane-3

R.T.: 4.984 min
Delta R.T.: 0.007 min
Response: 3820101
Conc: 8.79 ng/ml



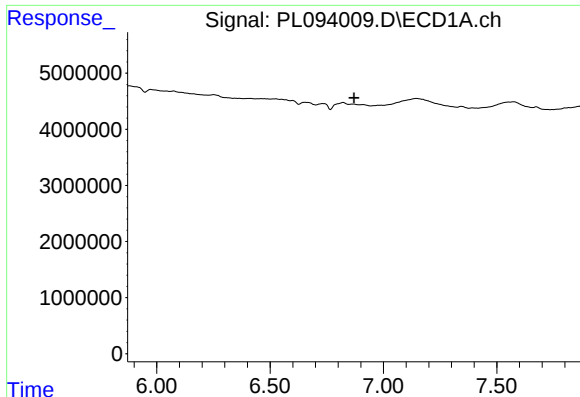
#26 Chlordane-4

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



#26 Chlordane-4

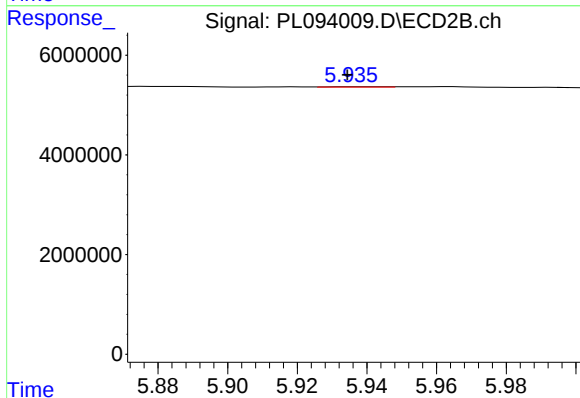
R.T.: 5.037 min
Delta R.T.: -0.003 min
Response: 1614842
Conc: 3.81 ng/ml



#27 Chlordane-5

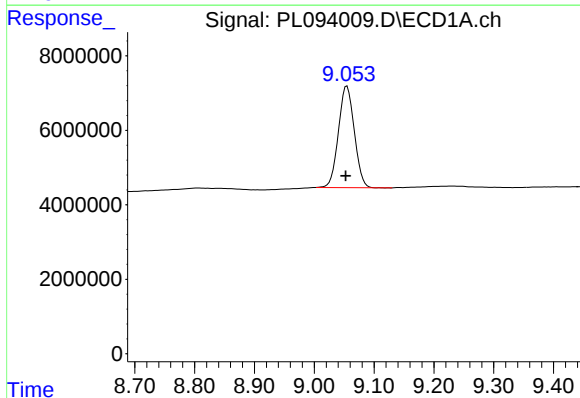
R.T.: 0.000 min
Exp R.T.: 6.870 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166484BL



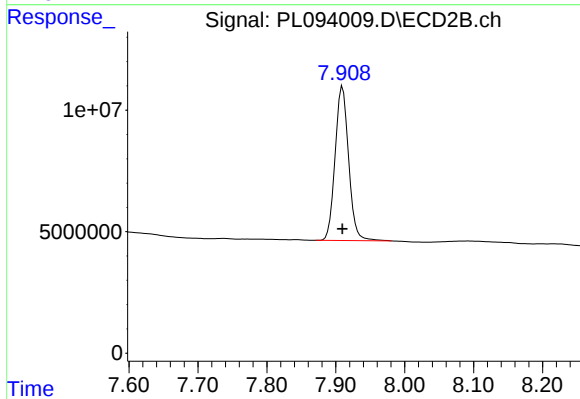
#27 Chlordane-5

R.T.: 5.936 min
Delta R.T.: 0.002 min
Response: 68514
Conc: 0.45 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.055 min
Delta R.T.: 0.002 min
Response: 50275773
Conc: 24.03 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.910 min
Delta R.T.: 0.000 min
Response: 86335494
Conc: 24.64 ng/ml