

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020725\
 Data File : PL094092.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Feb 2025 11:47
 Operator : AR\AJ
 Sample : PB166586BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB166586BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 08 01:32:40 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	2.773	72177823	83779061	26.804	25.666
28)	SA Decachlor...	9.057	7.911	55530932	94702487	26.546	27.026
Target Compounds							
2)	A alpha-BHC	0.000	3.276	0	161698	N.D.	0.033 #
3)	MA gamma-BHC...	0.000	3.600	0	27840	N.D.	0.006 #
4)	MA Heptachlor	0.000	3.923f	0	131465	N.D.	0.028 #
6)	B beta-BHC	0.000	3.923f	0	131465	N.D.	0.066 #
7)	B delta-BHC	4.796f	4.136	2650984	296777	0.756	0.062 #
8)	B Heptachlo...	0.000	4.726	0	25608	N.D.	0.006 #
9)	A Endosulfan I	0.000	5.076f	0	520974	N.D.	0.134 #
10)	B gamma-Chl...	0.000	4.984	0	1406784	N.D.	0.332 #
11)	B alpha-Chl...	0.000	5.032	0	309578	N.D.	0.074 #
13)	MA Dieldrin	0.000	5.365	0	154868	N.D.	0.036 #
14)	MA Endrin	0.000	5.659f	0	977217	N.D.	0.265 #
15)	B Endosulfa...	0.000	5.944	0	32814	N.D.	0.009 #
16)	A 4,4'-DDD	0.000	5.781	0	104387	N.D.	0.033 #
17)	MA 4,4'-DDT	0.000	6.035	0	146006	N.D.	0.045 #
18)	B Endrin al...	0.000	6.122	0	243743	N.D.	0.080 #
19)	B Endosulfa...	0.000	6.324	0	91278	N.D.	0.026 #
20)	A Methoxychlor	0.000	6.596	0	128548	N.D.	0.072 #
24)	Chlordane-2	0.000	4.355	0	59723	N.D.	0.407 #
25)	Chlordane-3	0.000	4.984	0	1406784	N.D.	3.235 #
26)	Chlordane-4	0.000	5.032	0	309578	N.D.	0.731 #
27)	Chlordane-5	0.000	5.944	0	32814	N.D.	0.214 #

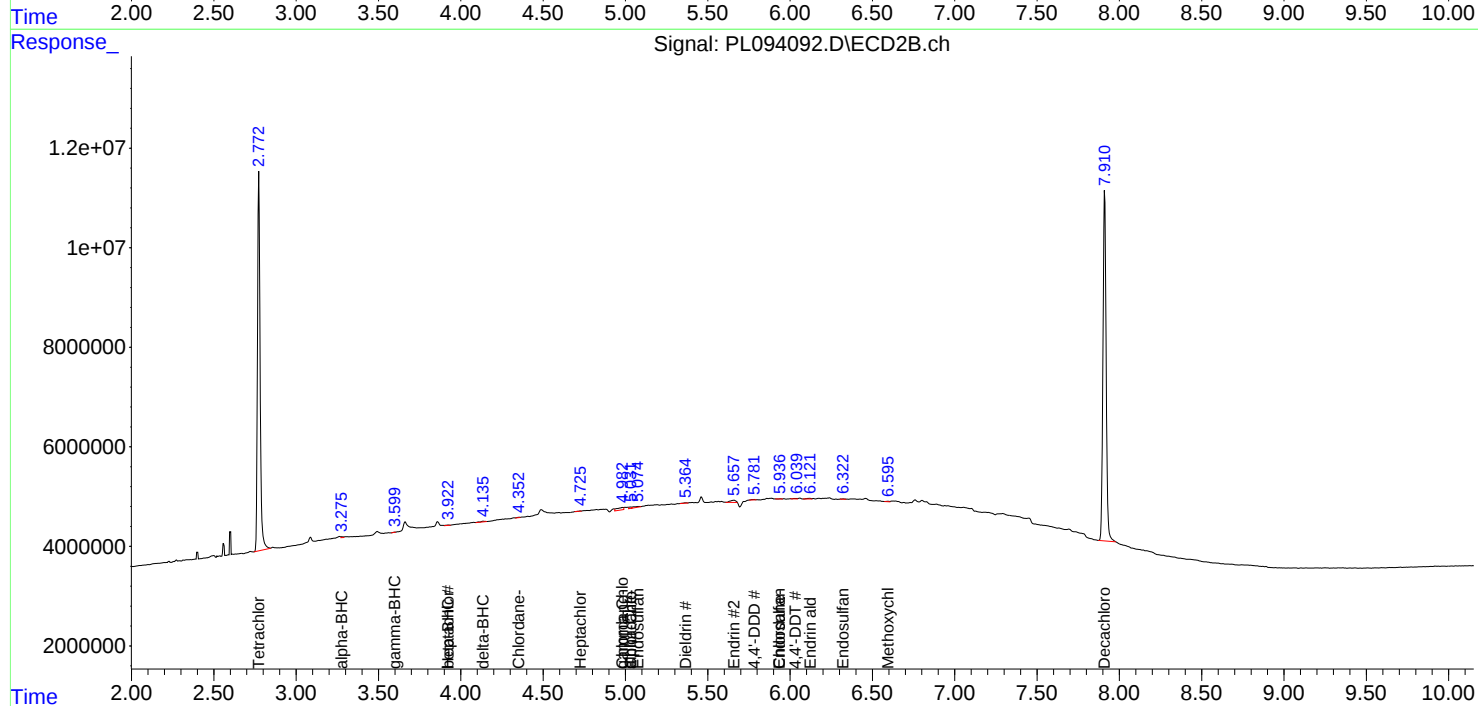
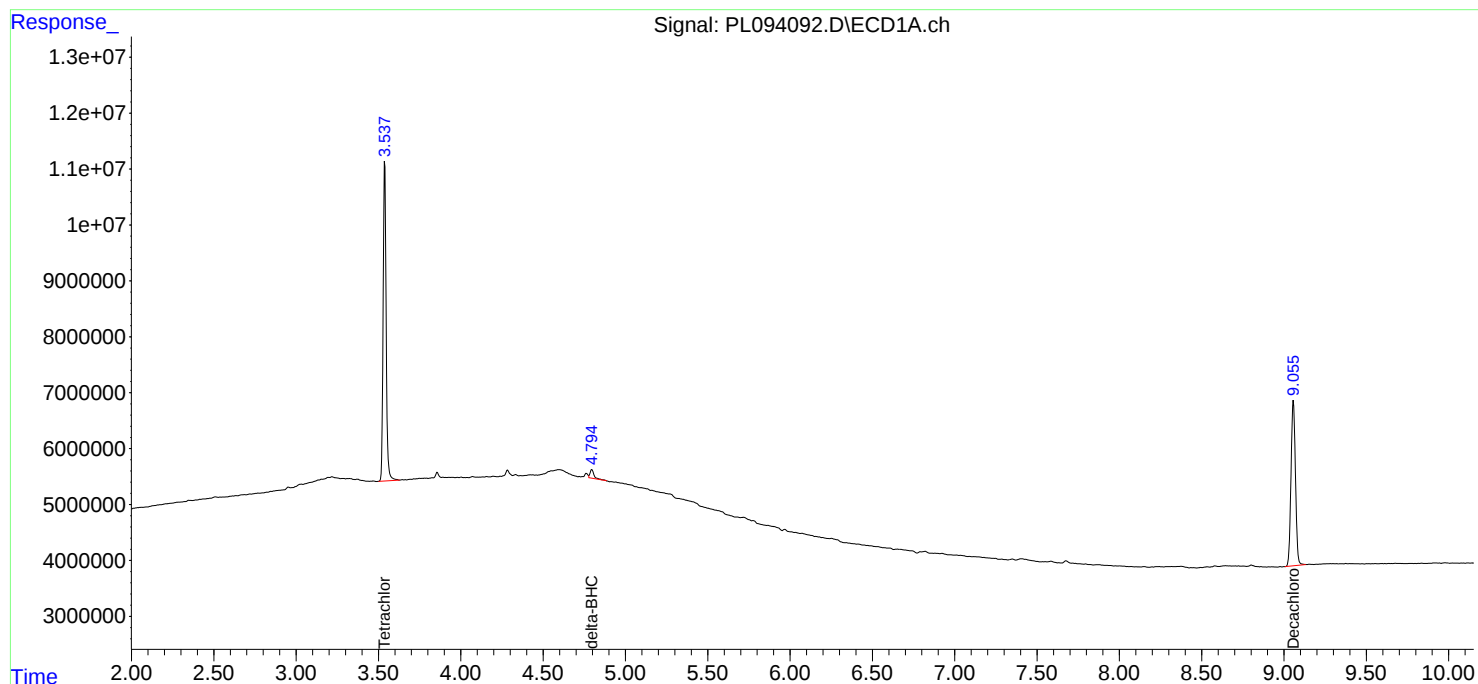
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

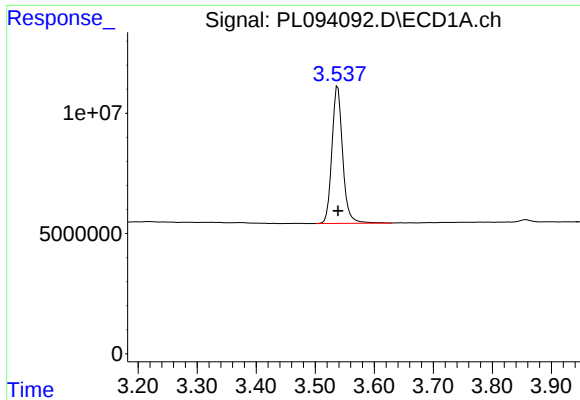
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020725\
Data File : PL094092.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Feb 2025 11:47
Operator : AR\AJ
Sample : PB166586BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB166586BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 08 01:32:40 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

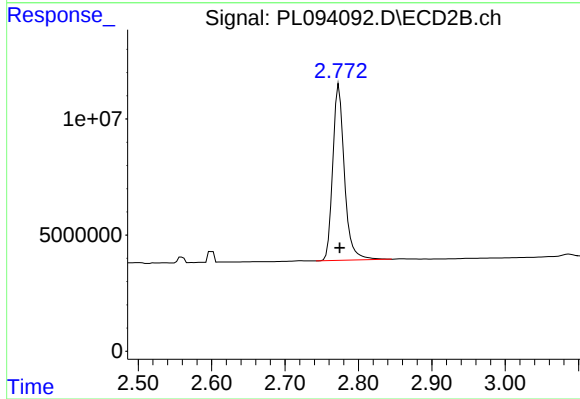




#1 Tetrachloro-m-xylene

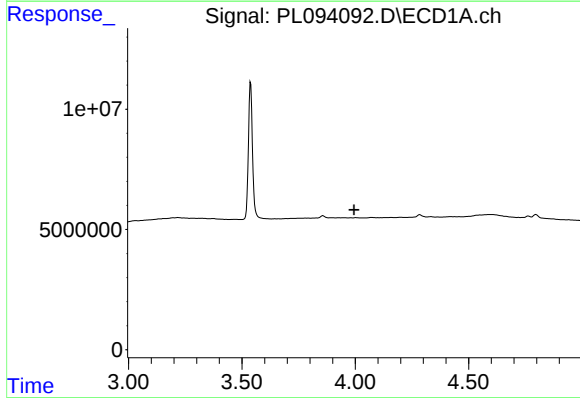
R.T.: 3.538 min
Delta R.T.: 0.000 min
Response: 72177823
Conc: 26.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB166586BL



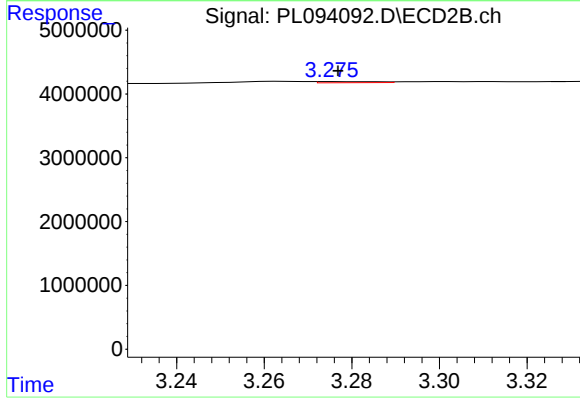
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: 0.000 min
Response: 83779061
Conc: 25.67 ng/ml



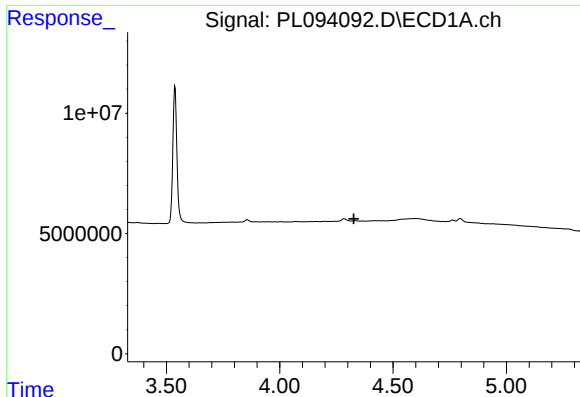
#2 alpha-BHC

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



#2 alpha-BHC

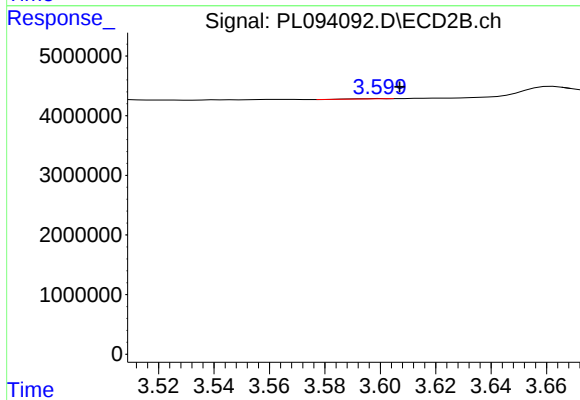
R.T.: 3.276 min
Delta R.T.: -0.001 min
Response: 161698
Conc: 0.03 ng/ml



#3 gamma-BHC (Lindane)

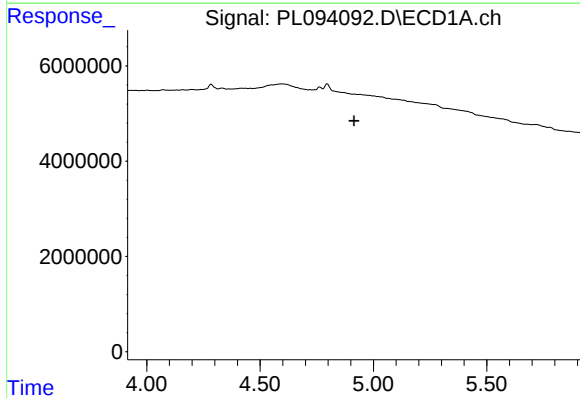
R.T.: 0.000 min
Exp R.T.: 4.327 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166586BL



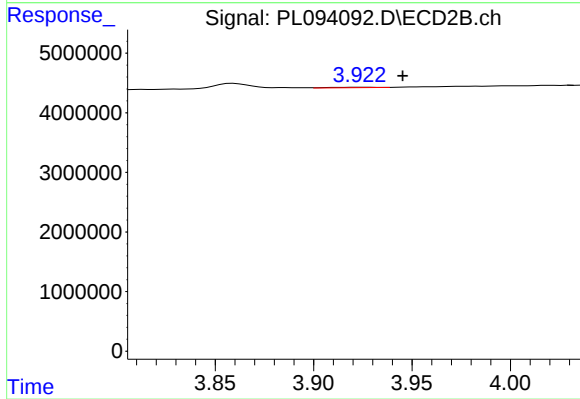
#3 gamma-BHC (Lindane)

R.T.: 3.600 min
Delta R.T.: -0.007 min
Response: 27840
Conc: 0.01 ng/ml



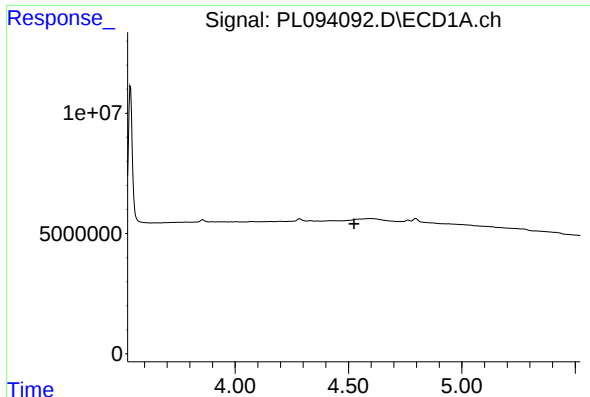
#4 Heptachlor

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



#4 Heptachlor

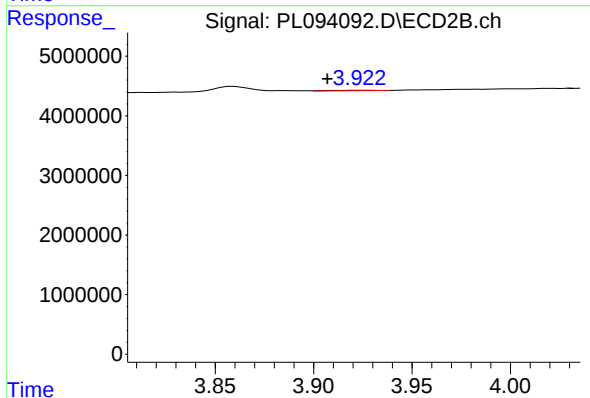
R.T.: 3.923 min
Delta R.T.: -0.022 min
Response: 131465
Conc: 0.03 ng/ml



#6 beta-BHC

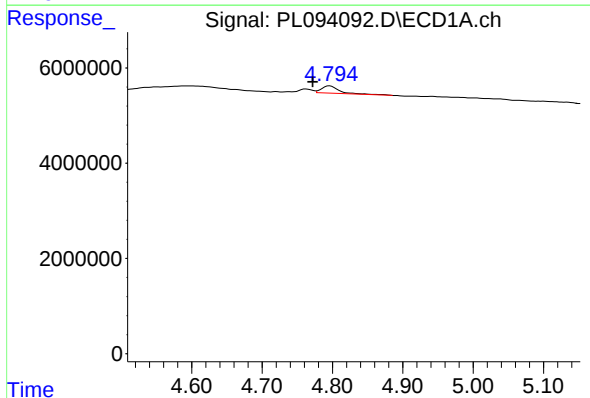
R.T.: 0.000 min
Exp R.T.: 4.525 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166586BL



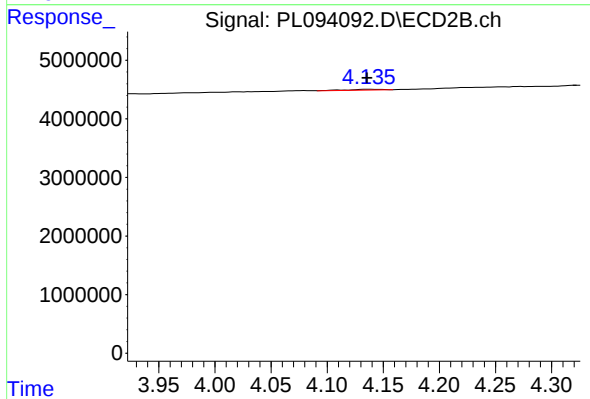
#6 beta-BHC

R.T.: 3.923 min
Delta R.T.: 0.016 min
Response: 131465
Conc: 0.07 ng/ml



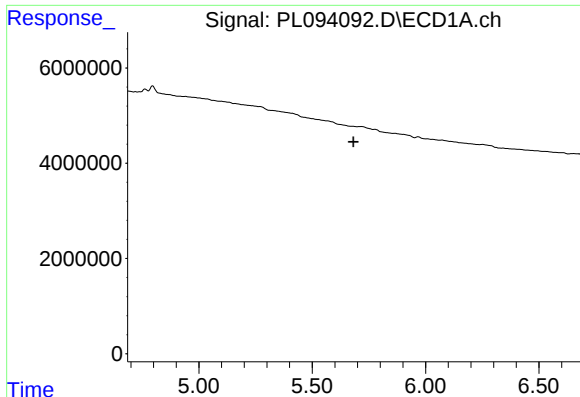
#7 delta-BHC

R.T.: 4.796 min
Delta R.T.: 0.024 min
Response: 2650984
Conc: 0.76 ng/ml



#7 delta-BHC

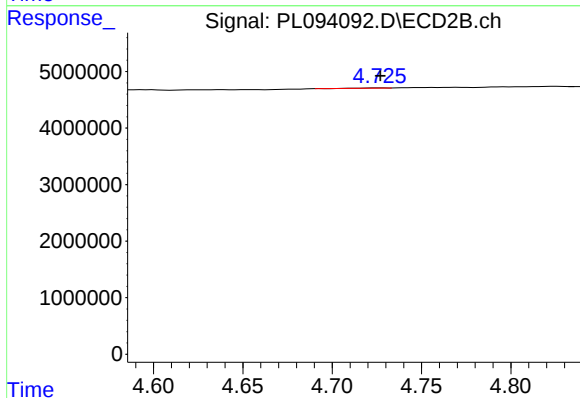
R.T.: 4.136 min
Delta R.T.: 0.000 min
Response: 296777
Conc: 0.06 ng/ml



#8 Heptachlor epoxide

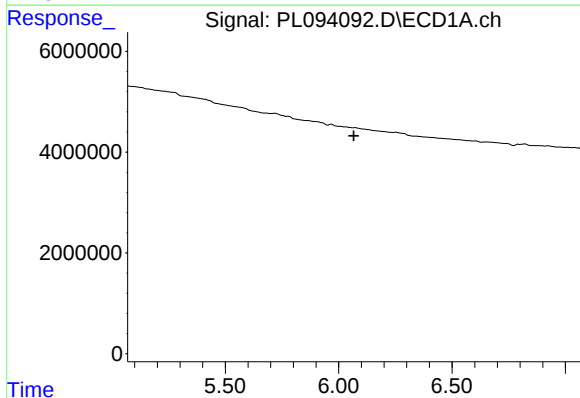
R.T.: 0.000 min
Exp R.T.: 5.682 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166586BL



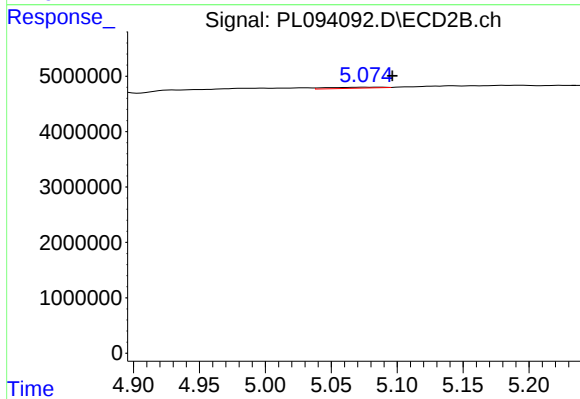
#8 Heptachlor epoxide

R.T.: 4.726 min
Delta R.T.: 0.000 min
Response: 25608
Conc: 0.01 ng/ml



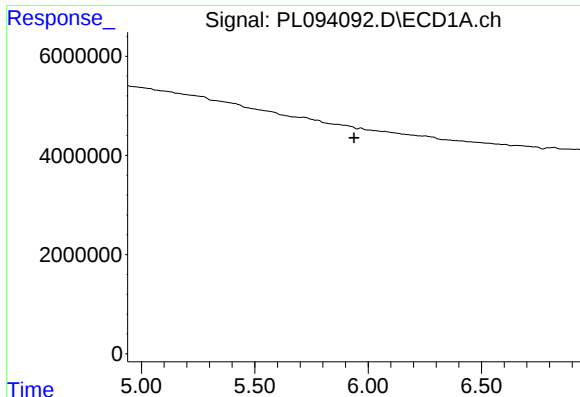
#9 Endosulfan I

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



#9 Endosulfan I

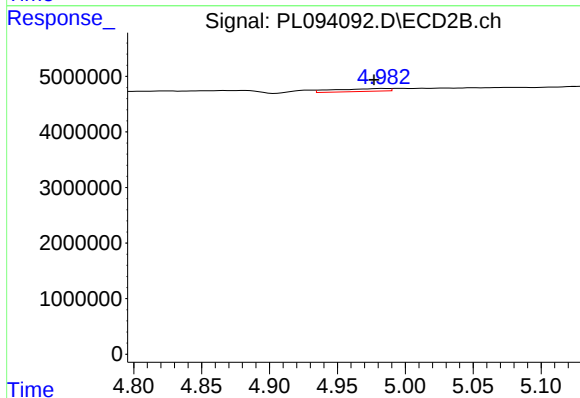
R.T.: 5.076 min
Delta R.T.: -0.021 min
Response: 520974
Conc: 0.13 ng/ml



#10 gamma-Chlordane

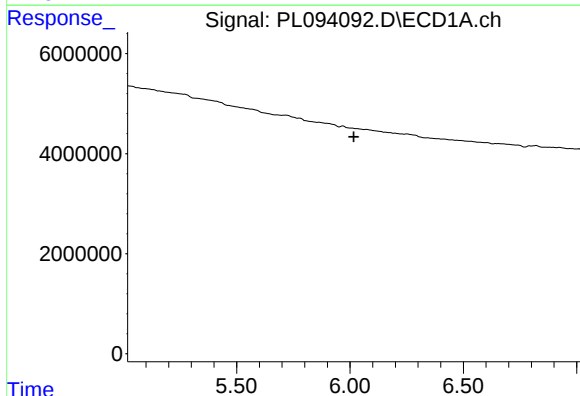
R.T.: 0.000 min
Exp R.T.: 5.938 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166586BL



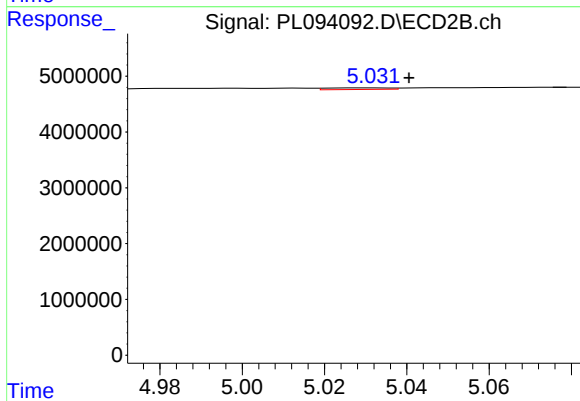
#10 gamma-Chlordane

R.T.: 4.984 min
Delta R.T.: 0.007 min
Response: 1406784
Conc: 0.33 ng/ml



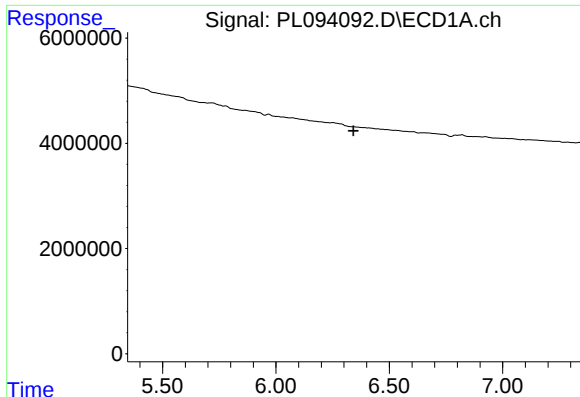
#11 alpha-Chlordane

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



#11 alpha-Chlordane

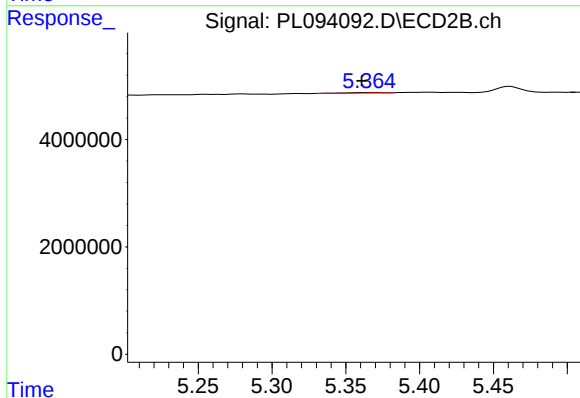
R.T.: 5.032 min
Delta R.T.: -0.009 min
Response: 309578
Conc: 0.07 ng/ml



#13 Dieldrin

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

Instrument :
ECD_L
ClientSampleId :
PB166586BL

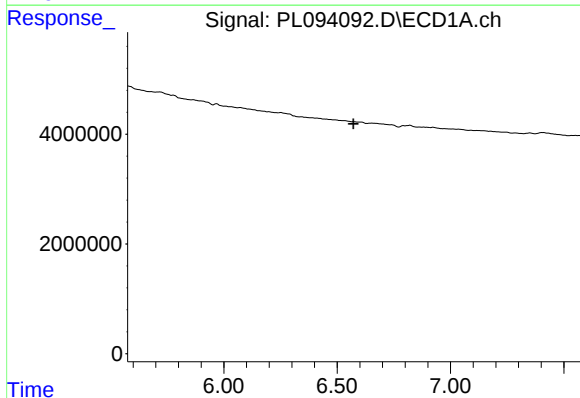


#13 Dieldrin

R.T.: 5.365 min
Delta R.T.: 0.004 min
Response: 154868
Conc: 0.04 ng/ml

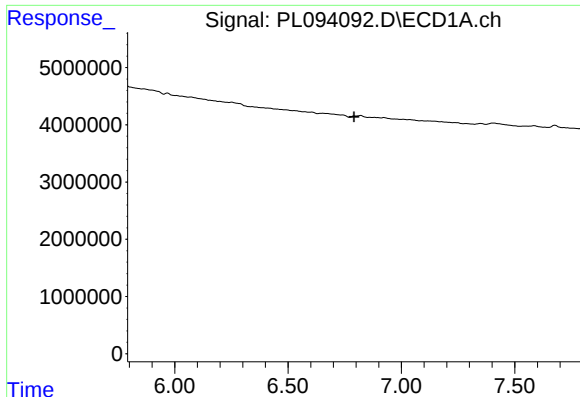
#14 Endrin

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



#14 Endrin

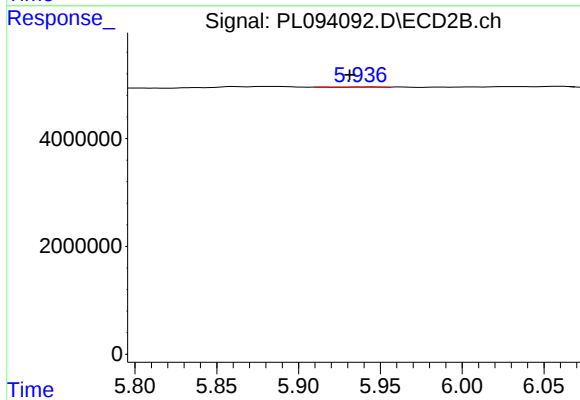
R.T.: 5.659 min
Delta R.T.: 0.023 min
Response: 977217
Conc: 0.26 ng/ml



#15 Endosulfan II

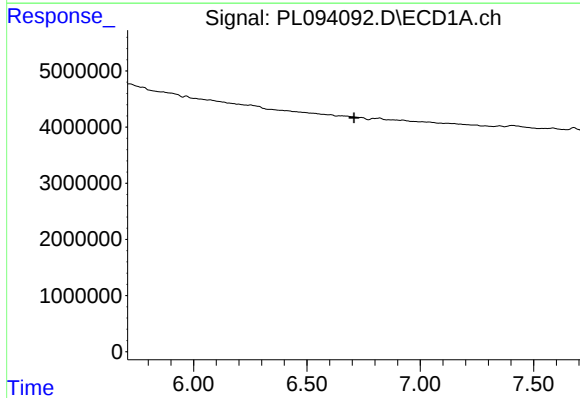
R.T.: 0.000 min
Exp R.T.: 6.792 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166586BL



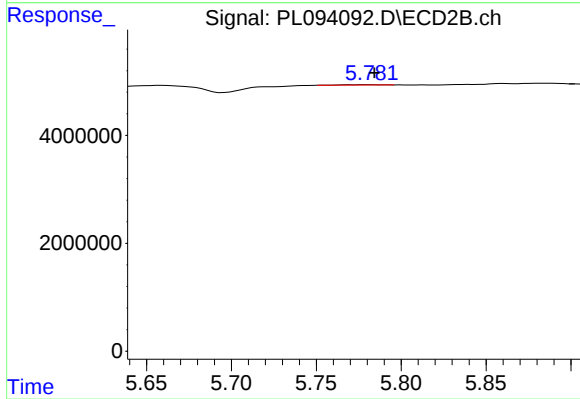
#15 Endosulfan II

R.T.: 5.944 min
Delta R.T.: 0.013 min
Response: 32814
Conc: 0.01 ng/ml



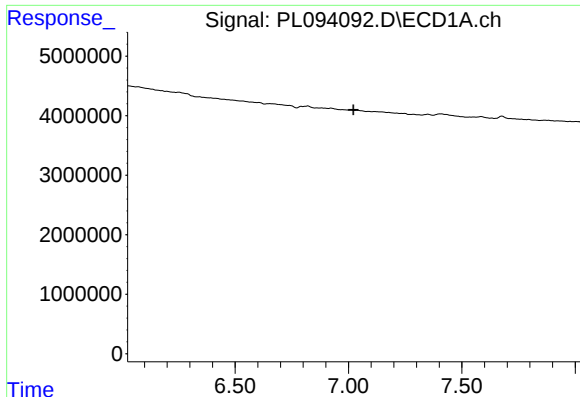
#16 4,4'-DDD

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



#16 4,4'-DDD

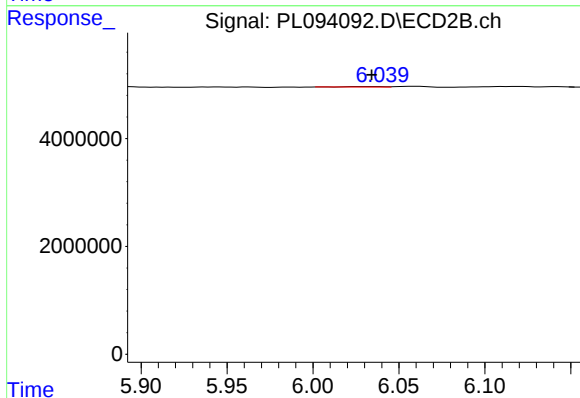
R.T.: 5.781 min
Delta R.T.: -0.004 min
Response: 104387
Conc: 0.03 ng/ml



#17 4,4'-DDT

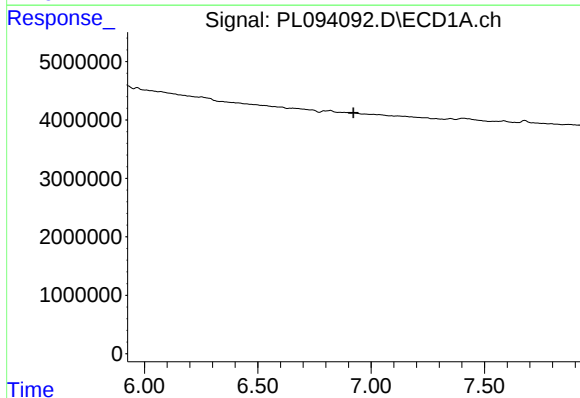
R.T.: 0.000 min
Exp R.T.: 7.022 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166586BL



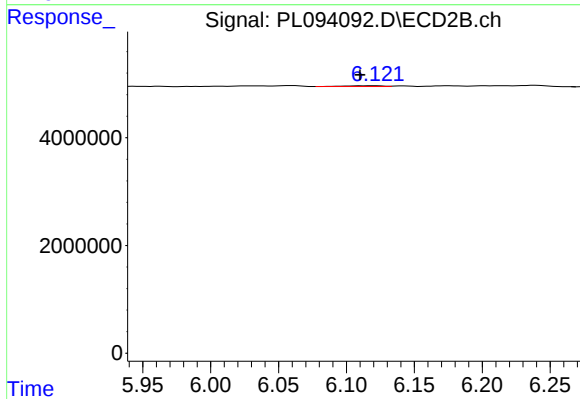
#17 4,4'-DDT

R.T.: 6.035 min
Delta R.T.: 0.001 min
Response: 146006
Conc: 0.04 ng/ml



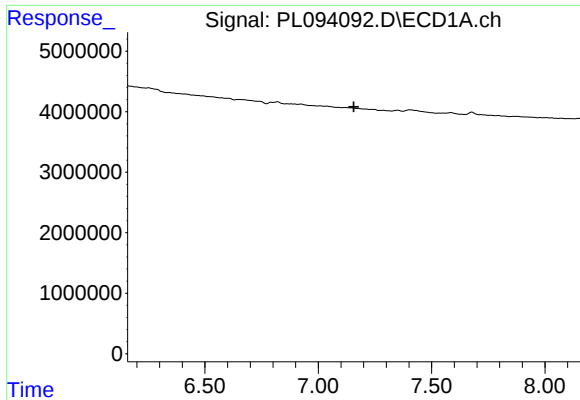
#18 Endrin aldehyde

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



#18 Endrin aldehyde

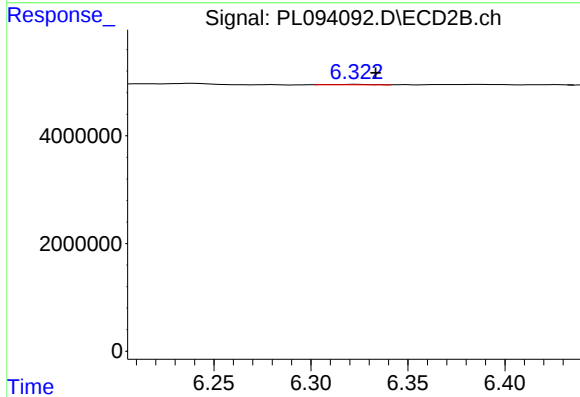
R.T.: 6.122 min
Delta R.T.: 0.012 min
Response: 243743
Conc: 0.08 ng/ml



#19 Endosulfan Sulfate

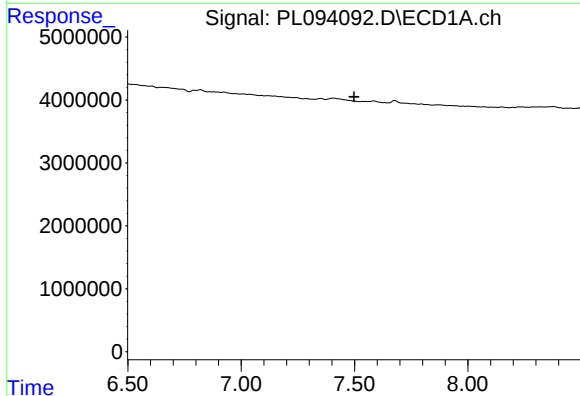
R.T.: 0.000 min
Exp R.T.: 7.157 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166586BL



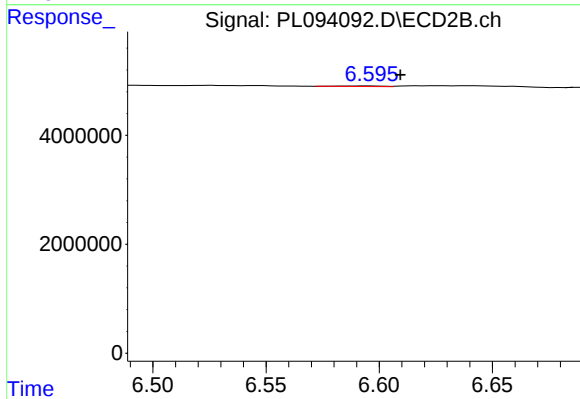
#19 Endosulfan Sulfate

R.T.: 6.324 min
Delta R.T.: -0.010 min
Response: 91278
Conc: 0.03 ng/ml



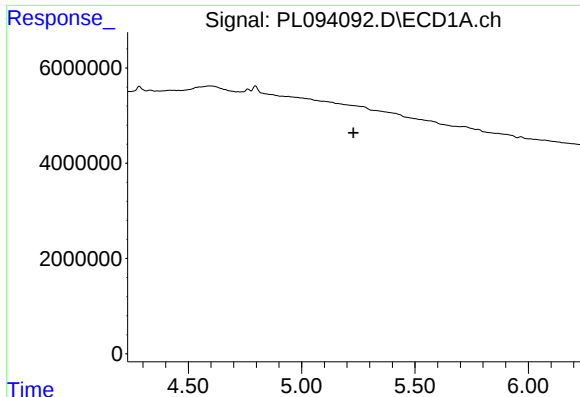
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.498 min
Response: 0
Conc: N.D.



#20 Methoxychlor

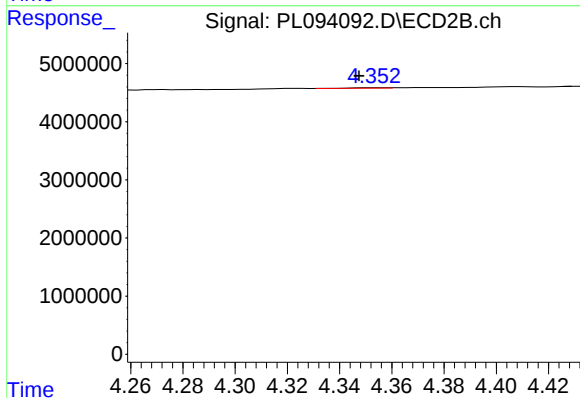
R.T.: 6.596 min
Delta R.T.: -0.014 min
Response: 128548
Conc: 0.07 ng/ml



#24 Chlordane-2

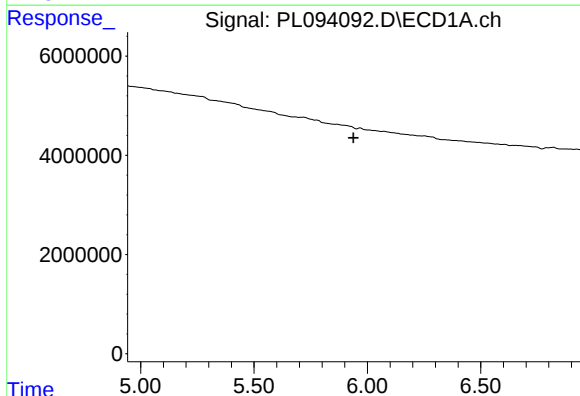
R.T.: 0.000 min
Exp R.T.: 5.229 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166586BL



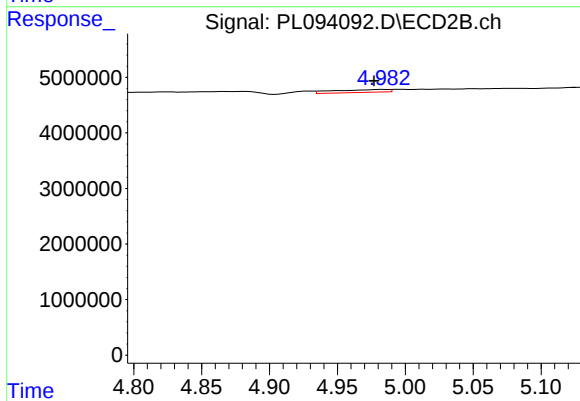
#24 Chlordane-2

R.T.: 4.355 min
Delta R.T.: 0.007 min
Response: 59723
Conc: 0.41 ng/ml



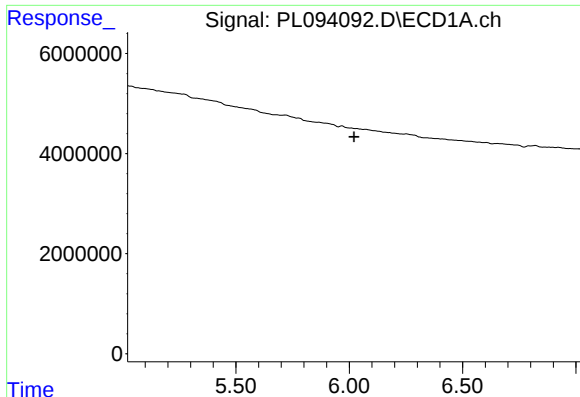
#25 Chlordane-3

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



#25 Chlordane-3

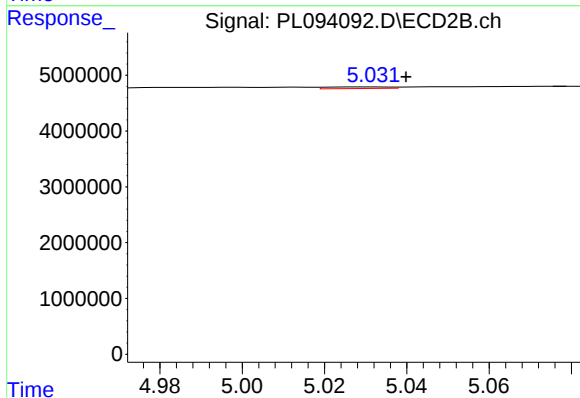
R.T.: 4.984 min
Delta R.T.: 0.007 min
Response: 1406784
Conc: 3.24 ng/ml



#26 Chlordane-4

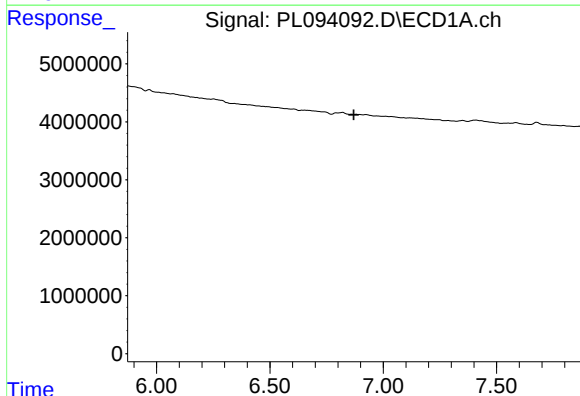
R.T.: 0.000 min
Exp R.T.: 6.021 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166586BL



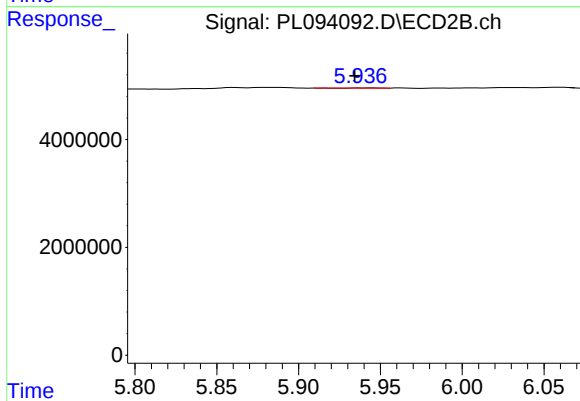
#26 Chlordane-4

R.T.: 5.032 min
Delta R.T.: -0.008 min
Response: 309578
Conc: 0.73 ng/ml



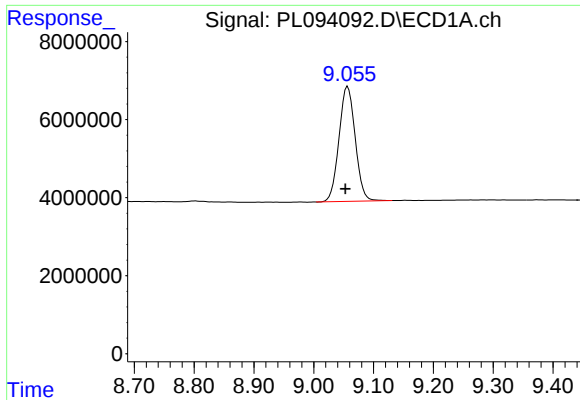
#27 Chlordane-5

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



#27 Chlordane-5

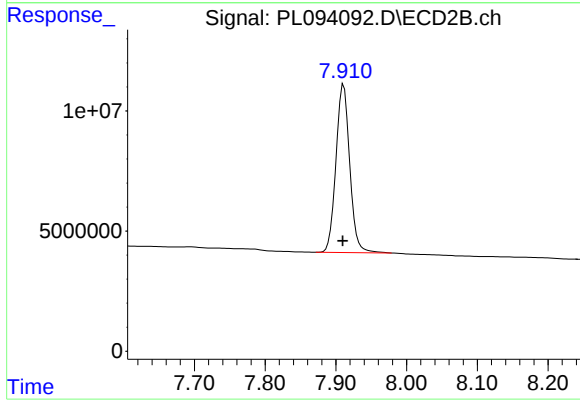
R.T.: 5.944 min
Delta R.T.: 0.010 min
Response: 32814
Conc: 0.21 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.057 min
Delta R.T.: 0.004 min
Response: 55530932
Conc: 26.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB166586BL



#28 Decachlorobiphenyl

R.T.: 7.911 min
Delta R.T.: 0.001 min
Response: 94702487
Conc: 27.03 ng/ml