

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030425\
 Data File : PL094482.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Mar 2025 16:26
 Operator : AR\AJ
 Sample : PB166972BL
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB166972BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 05 01:31:05 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022125.M
 Quant Title : GC Extractables
 QLast Update : Fri Feb 21 14:52:19 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...	3.544	2.771	55679162	67503694	21.929	21.153
28)	SA Decachlor...	9.062	7.908	49476681	78360306	23.258	20.376
Target Compounds							
2)	A alpha-BHC	0.000	3.263	0	237283	N.D.	0.048 #
3)	MA gamma-BHC...	0.000	3.601	0	59982	N.D.	0.013 #
4)	MA Heptachlor	0.000	3.912f	0	179631	N.D.	0.038 #
6)	B beta-BHC	0.000	3.912	0	179631	N.D.	0.090 #
7)	B delta-BHC	0.000	4.132	0	55450	N.D.	0.012 #
8)	B Heptachlo...	0.000	4.733	0	130505	N.D.	0.031 #
10)	B gamma-Chl...	0.000	4.967	0	30387	N.D.	0.007 #
11)	B alpha-Chl...	0.000	5.040	0	623133	N.D.	0.144 #
12)	B 4,4'-DDE	0.000	5.232	0	844510	N.D.	0.201 #
13)	MA Dieldrin	0.000	5.358	0	1057432	N.D.	0.241 #
14)	MA Endrin	0.000	5.655f	0	1911179	N.D.	0.561 #
15)	B Endosulfa...	0.000	5.940	0	406484	N.D.	0.109 #
17)	MA 4,4'-DDT	0.000	6.044	0	3995028	N.D.	1.123 #
18)	B Endrin al...	0.000	6.115	0	492972	N.D.	0.156 #
19)	B Endosulfa...	0.000	6.321	0	5005554	N.D.	1.355 #
20)	A Methoxychlor	0.000	6.605	0	113100	N.D.	0.058 #
22)	Mirex	0.000	7.014	0	2609415	N.D.	0.748 #
23)	Chlordane-1	0.000	3.744f	0	13876	N.D.	0.102 #
24)	Chlordane-2	0.000	4.352	0	478266	N.D.	3.033 #
25)	Chlordane-3	0.000	4.967	0	30387	N.D.	0.064 #
26)	Chlordane-4	0.000	5.040	0	623133	N.D.	1.326 #
27)	Chlordane-5	0.000	5.940	0	406484	N.D.	2.483 #

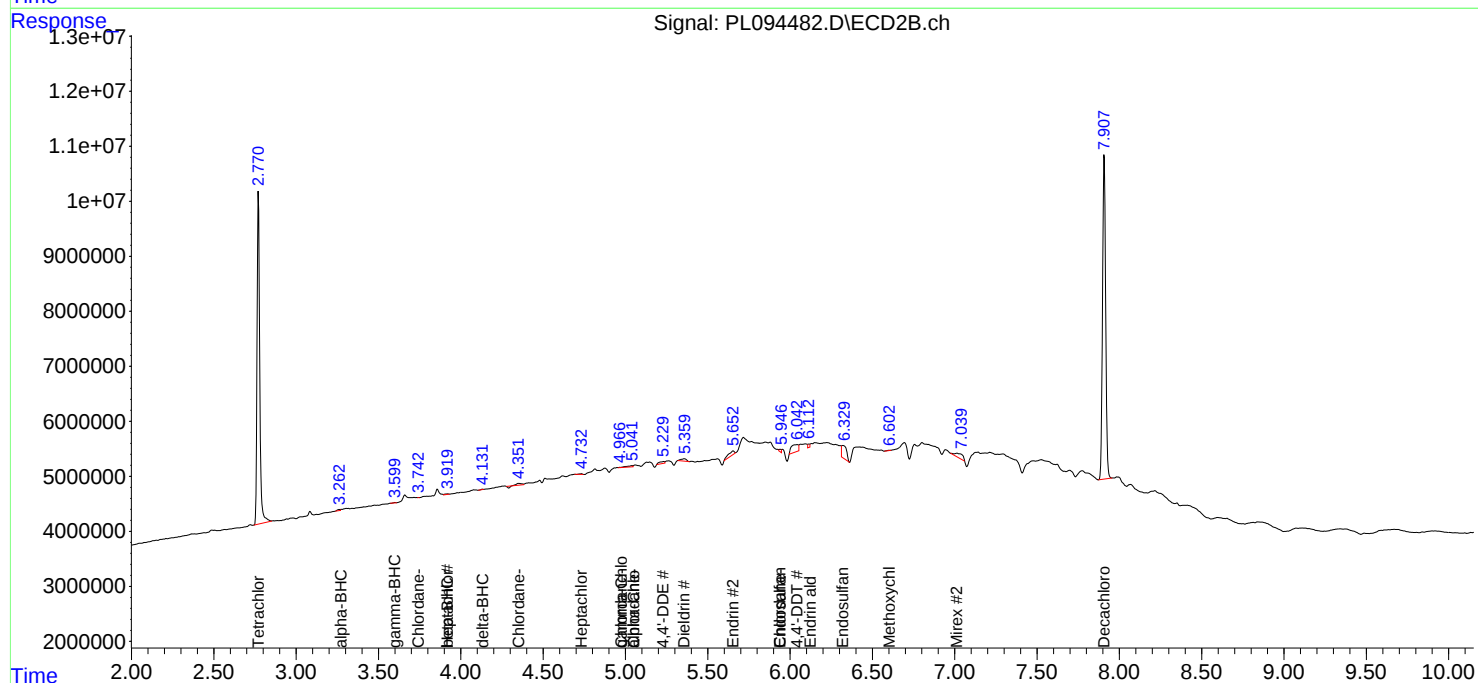
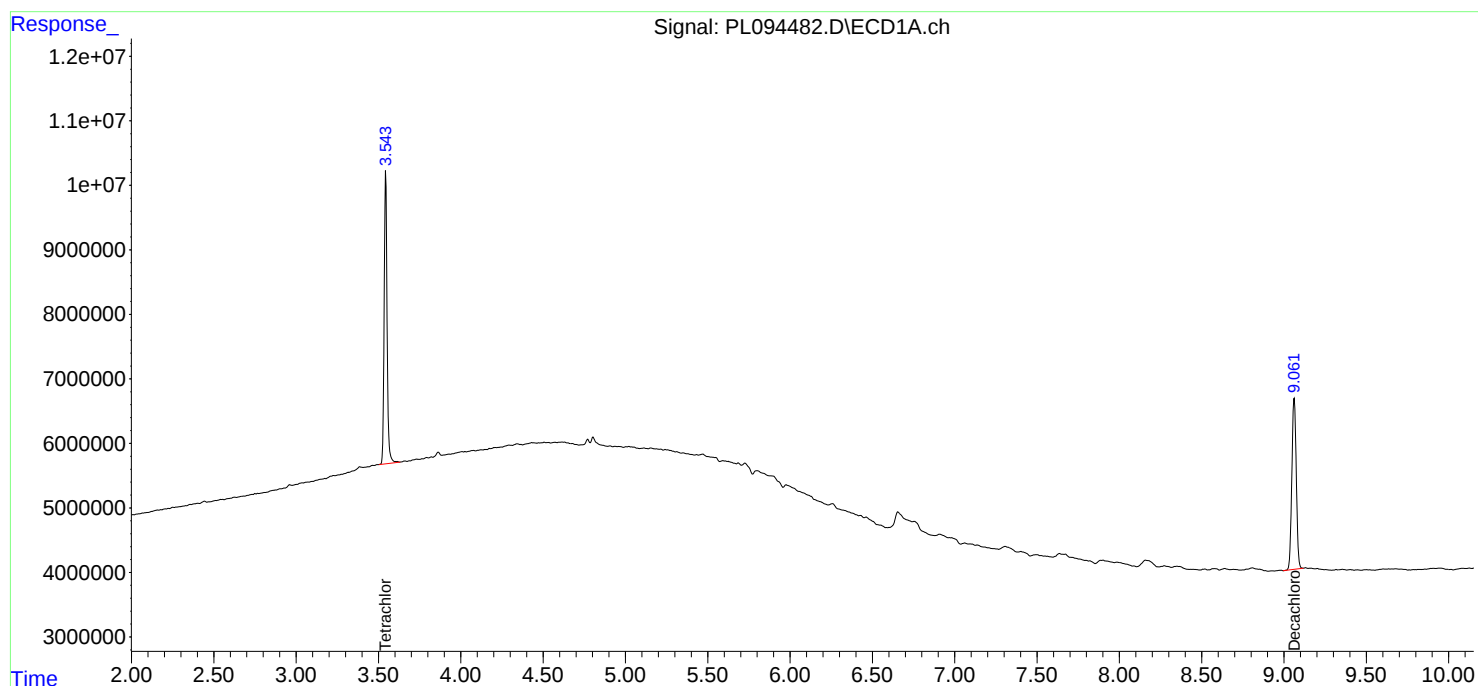
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

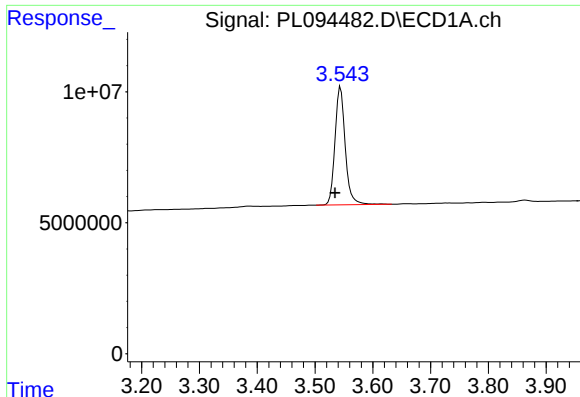
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030425\
Data File : PL094482.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Mar 2025 16:26
Operator : AR\AJ
Sample : PB166972BL
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB166972BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 05 01:31:05 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022125.M
Quant Title : GC Extractables
QLast Update : Fri Feb 21 14:52:19 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

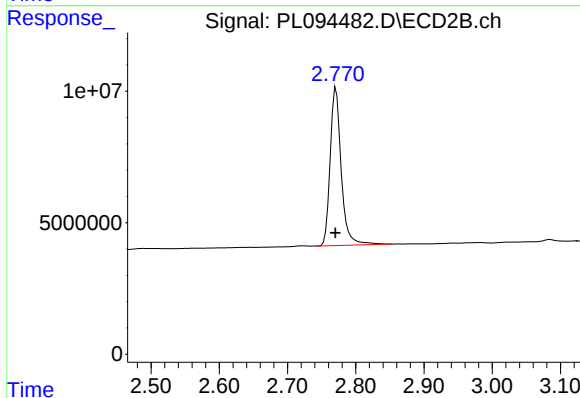




#1 Tetrachloro-m-xylene

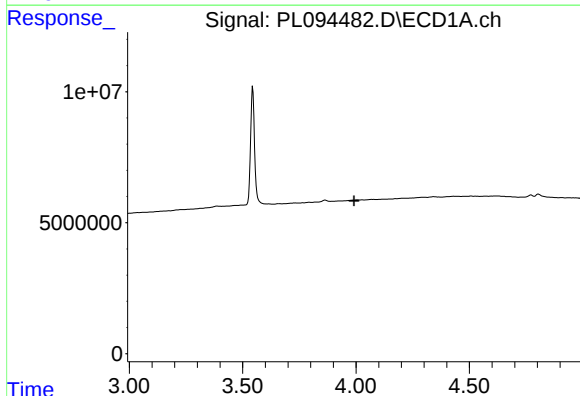
R.T.: 3.544 min
Delta R.T.: 0.009 min
Response: 55679162
Conc: 21.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB166972BL



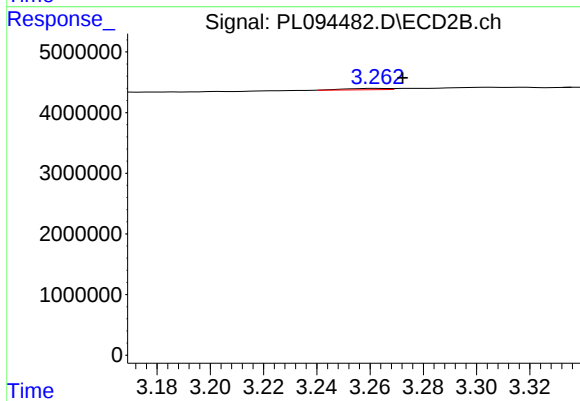
#1 Tetrachloro-m-xylene

R.T.: 2.771 min
Delta R.T.: 0.000 min
Response: 67503694
Conc: 21.15 ng/ml



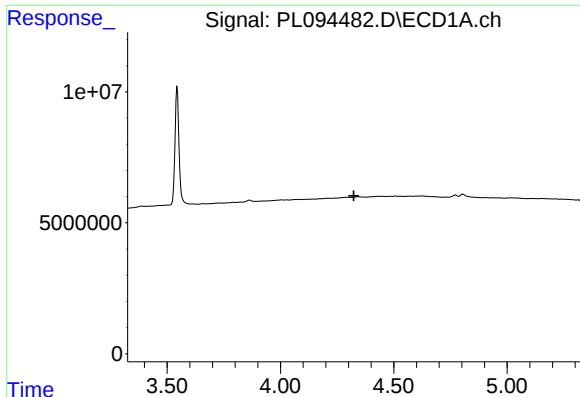
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.991 min
Response: 0
Conc: N.D.



#2 alpha-BHC

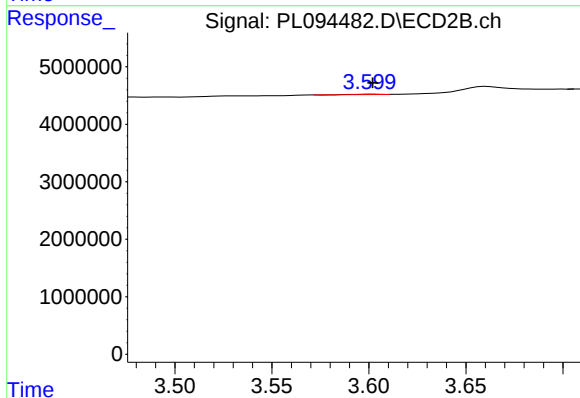
R.T.: 3.263 min
Delta R.T.: -0.009 min
Response: 237283
Conc: 0.05 ng/ml



#3 gamma-BHC (Lindane)

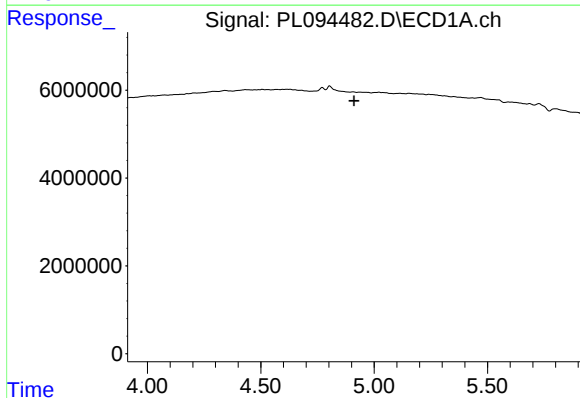
R.T.: 0.000 min
Exp R.T.: 4.324 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166972BL



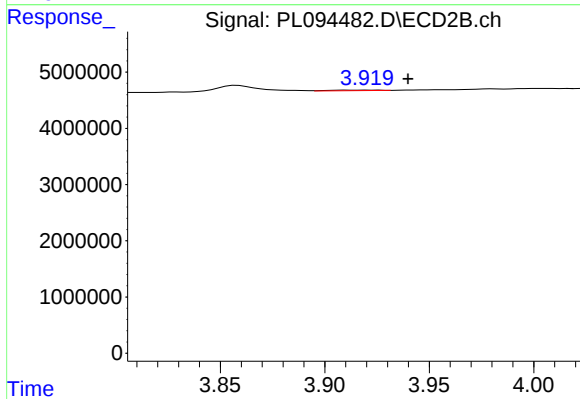
#3 gamma-BHC (Lindane)

R.T.: 3.601 min
Delta R.T.: 0.000 min
Response: 59982
Conc: 0.01 ng/ml



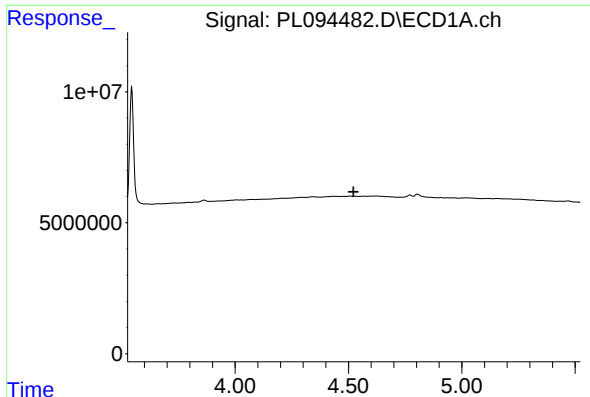
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.912 min
Response: 0
Conc: N.D.



#4 Heptachlor

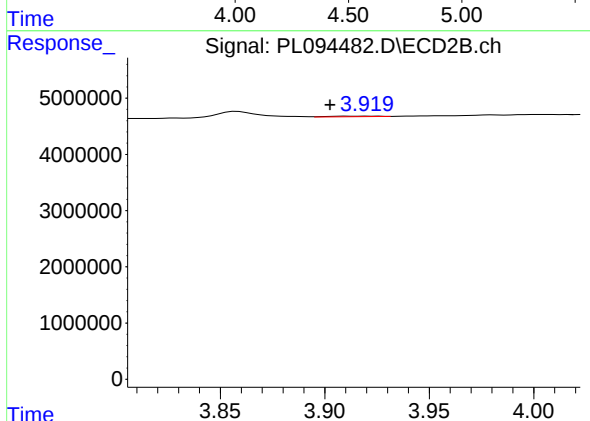
R.T.: 3.912 min
Delta R.T.: -0.028 min
Response: 179631
Conc: 0.04 ng/ml



#6 beta-BHC

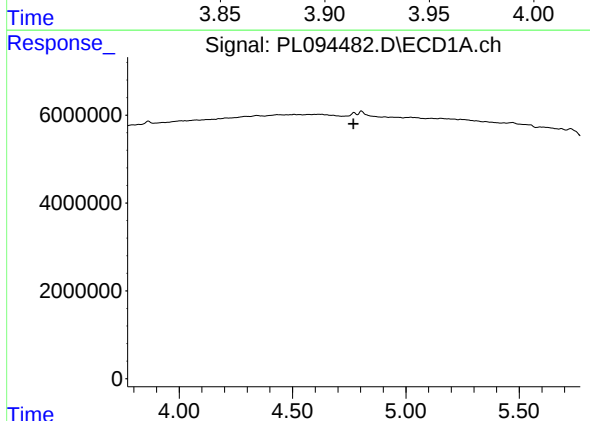
R.T.: 0.000 min
Exp R.T.: 4.522 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166972BL



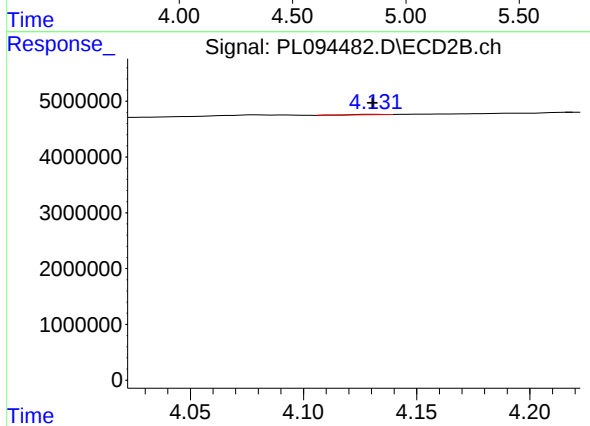
#6 beta-BHC

R.T.: 3.912 min
Delta R.T.: 0.009 min
Response: 179631
Conc: 0.09 ng/ml



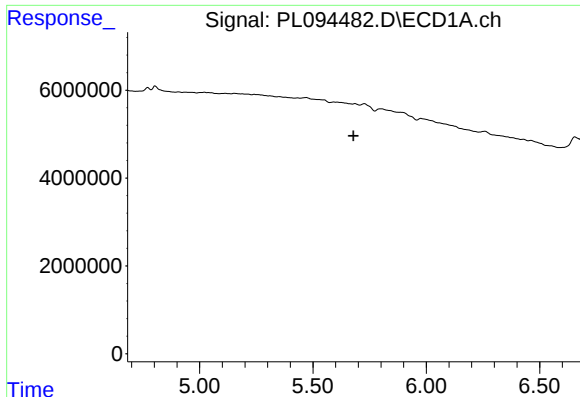
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.769 min
Response: 0
Conc: N.D.



#7 delta-BHC

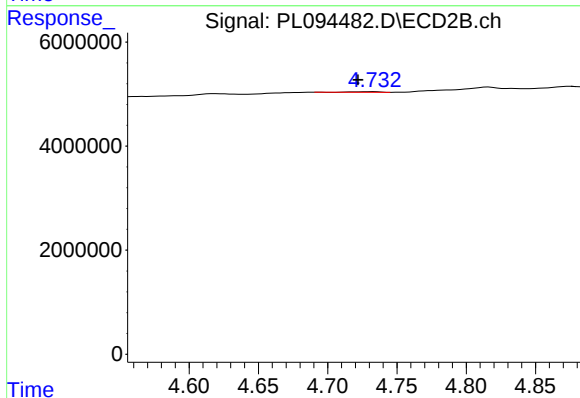
R.T.: 4.132 min
Delta R.T.: 0.001 min
Response: 55450
Conc: 0.01 ng/ml



#8 Heptachlor epoxide

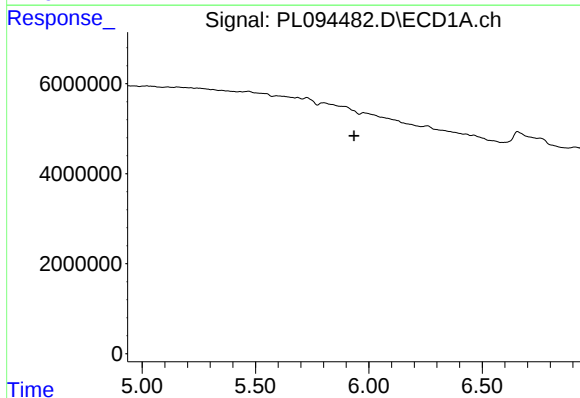
R.T.: 0.000 min
Exp R.T.: 5.679 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166972BL



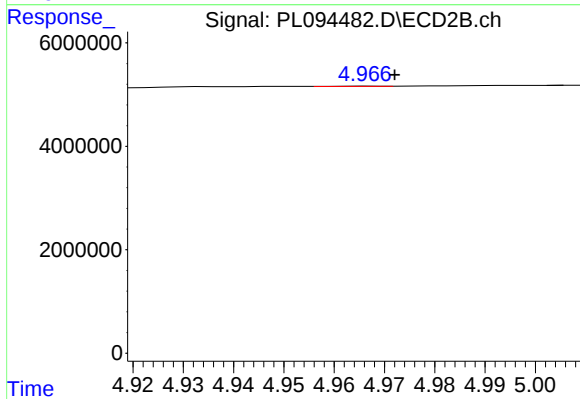
#8 Heptachlor epoxide

R.T.: 4.733 min
Delta R.T.: 0.011 min
Response: 130505
Conc: 0.03 ng/ml



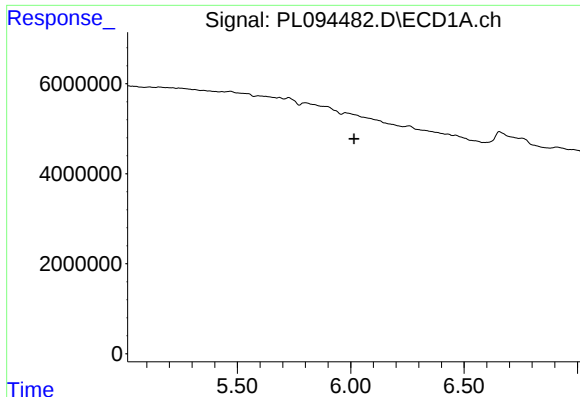
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.935 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

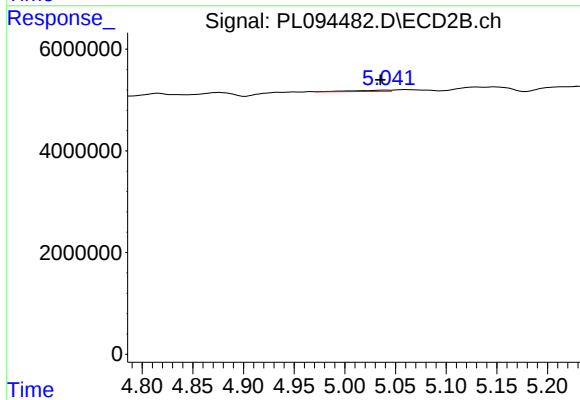
R.T.: 4.967 min
Delta R.T.: -0.005 min
Response: 30387
Conc: 0.01 ng/ml



#11 alpha-Chlordane

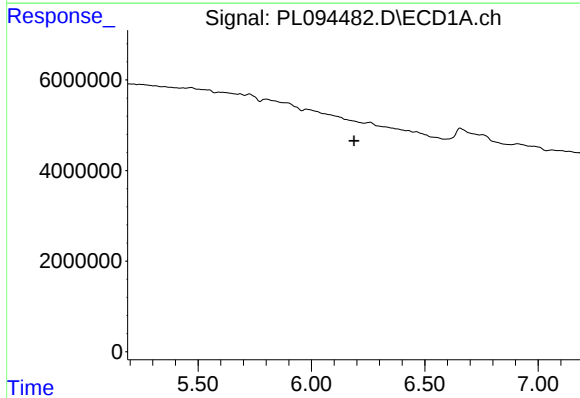
R.T.: 0.000 min
Exp R.T.: 6.015 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166972BL



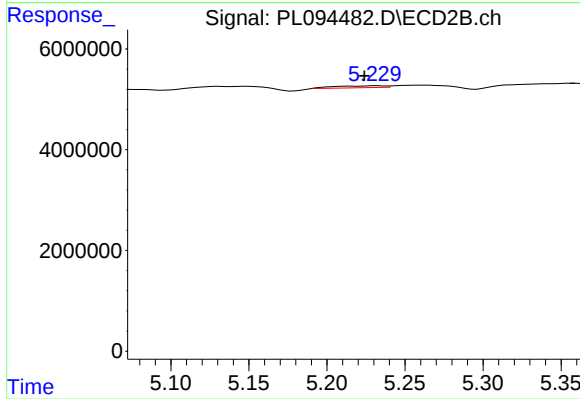
#11 alpha-Chlordane

R.T.: 5.040 min
Delta R.T.: 0.005 min
Response: 623133
Conc: 0.14 ng/ml



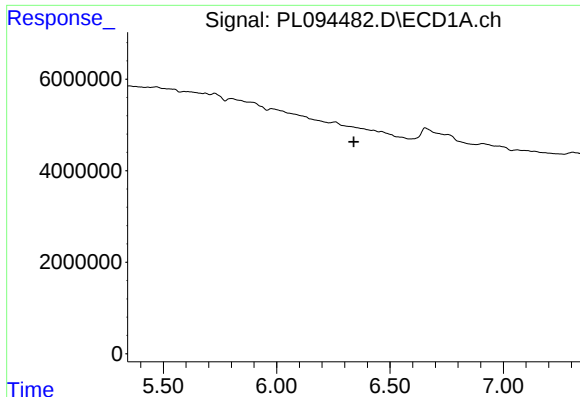
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.188 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

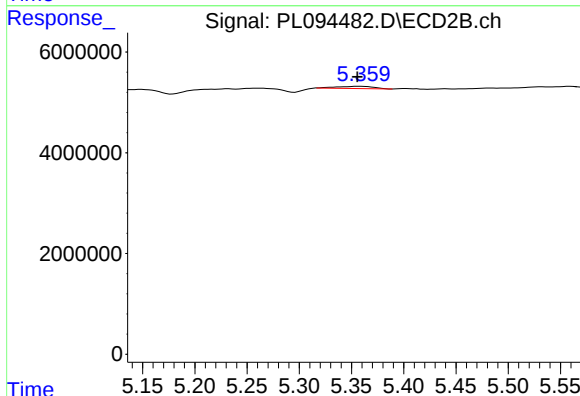
R.T.: 5.232 min
Delta R.T.: 0.008 min
Response: 844510
Conc: 0.20 ng/ml



#13 Dieldrin

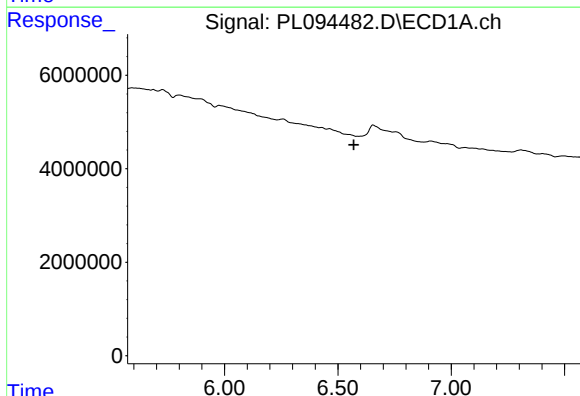
R.T.: 0.000 min
Exp R.T.: 6.340 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166972BL



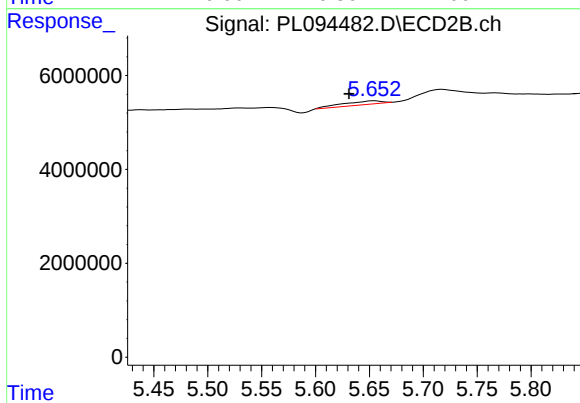
#13 Dieldrin

R.T.: 5.358 min
Delta R.T.: 0.002 min
Response: 1057432
Conc: 0.24 ng/ml



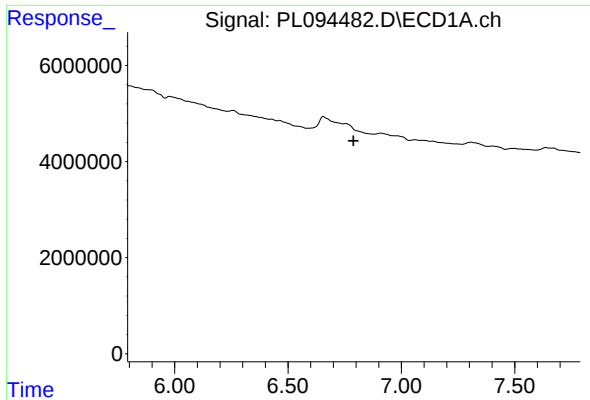
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.570 min
Response: 0
Conc: N.D.



#14 Endrin

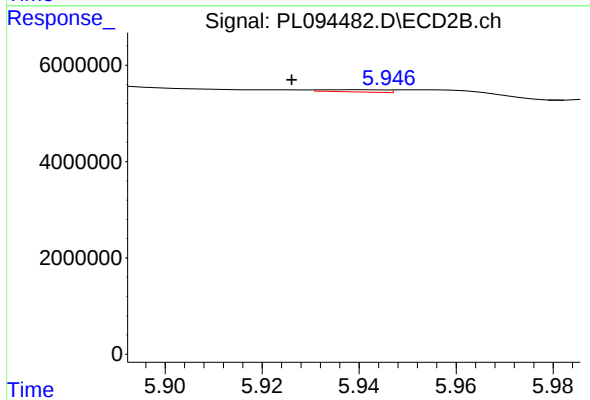
R.T.: 5.655 min
Delta R.T.: 0.024 min
Response: 1911179
Conc: 0.56 ng/ml



#15 Endosulfan II

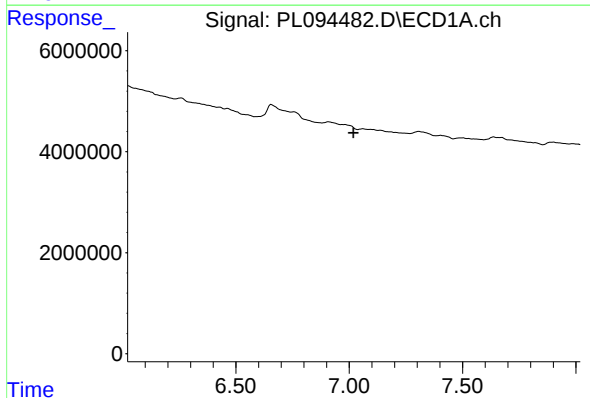
R.T.: 0.000 min
Exp R.T.: 6.790 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166972BL



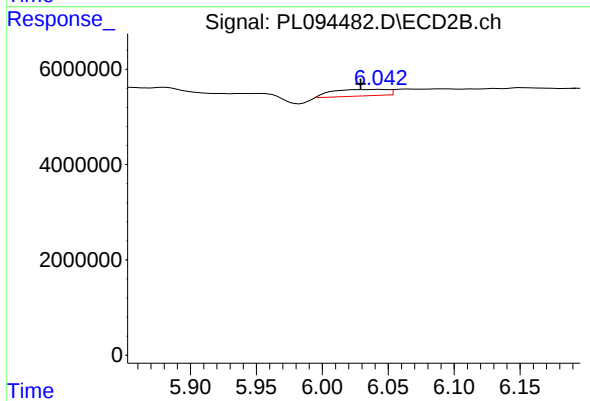
#15 Endosulfan II

R.T.: 5.940 min
Delta R.T.: 0.014 min
Response: 406484
Conc: 0.11 ng/ml



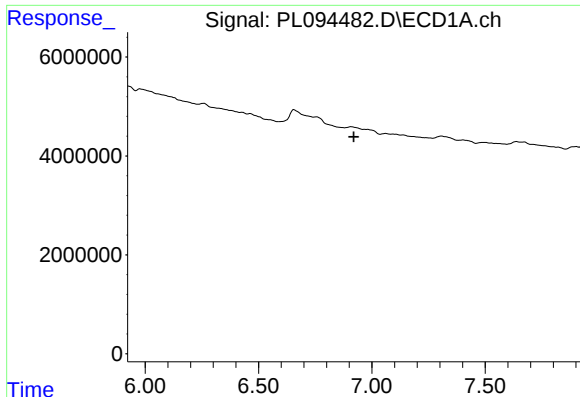
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.019 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

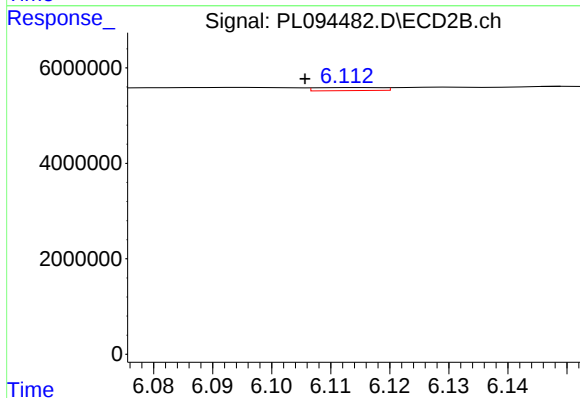
R.T.: 6.044 min
Delta R.T.: 0.014 min
Response: 3995028
Conc: 1.12 ng/ml



#18 Endrin aldehyde

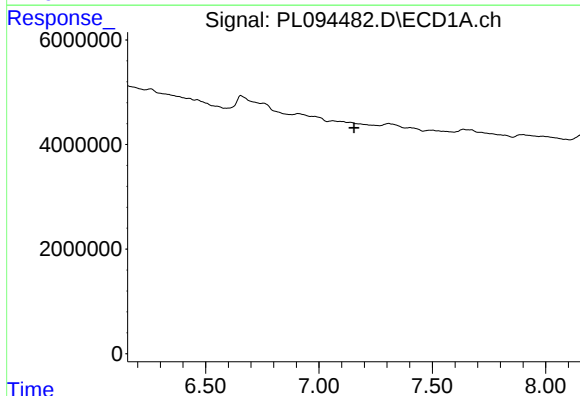
R.T.: 0.000 min
Exp R.T.: 6.920 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166972BL



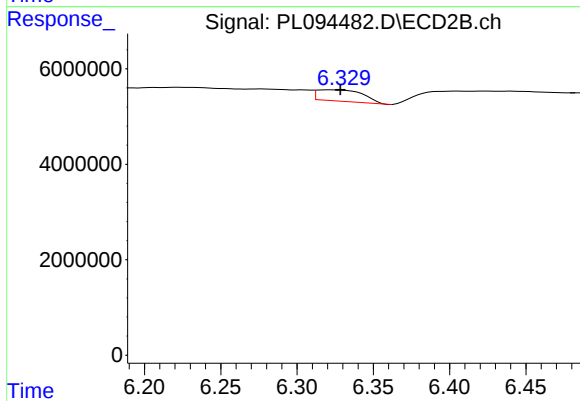
#18 Endrin aldehyde

R.T.: 6.115 min
Delta R.T.: 0.009 min
Response: 492972
Conc: 0.16 ng/ml



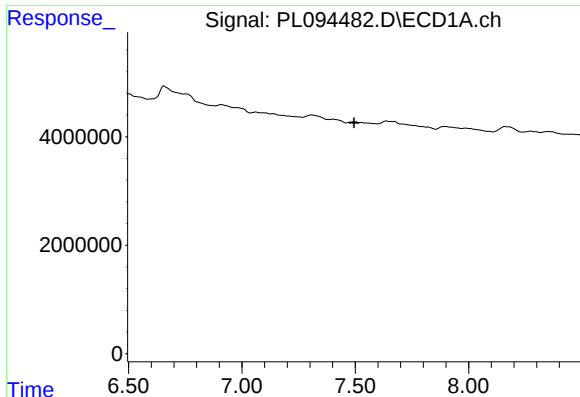
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.154 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

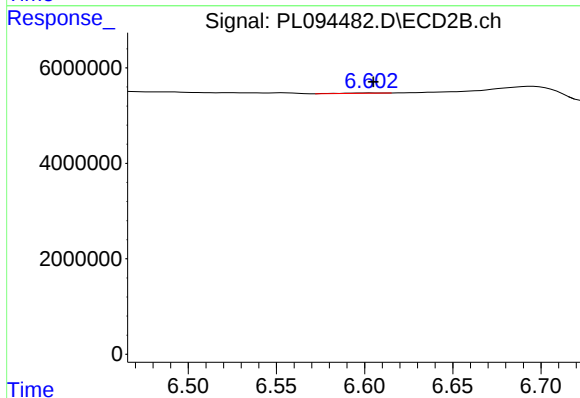
R.T.: 6.321 min
Delta R.T.: -0.007 min
Response: 5005554
Conc: 1.36 ng/ml



#20 Methoxychlor

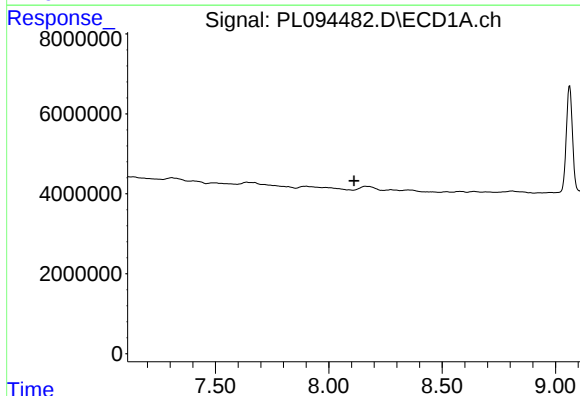
R.T.: 0.000 min
Exp R.T.: 7.496 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166972BL



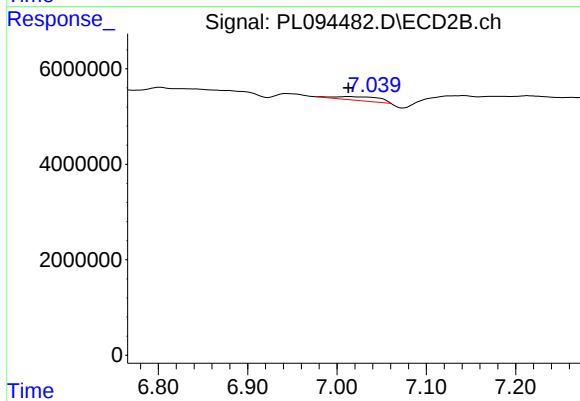
#20 Methoxychlor

R.T.: 6.605 min
Delta R.T.: 0.000 min
Response: 113100
Conc: 0.06 ng/ml



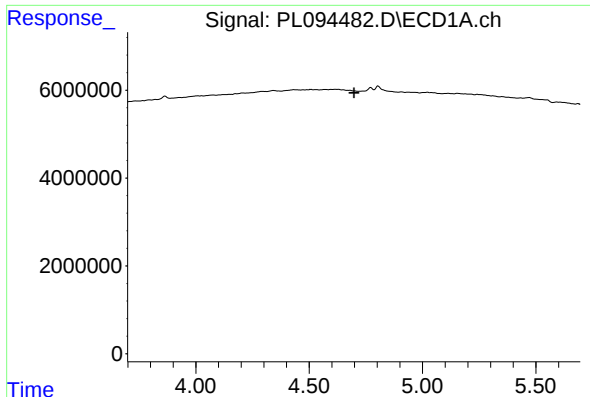
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 8.112 min
Response: 0
Conc: N.D.



#22 Mirex

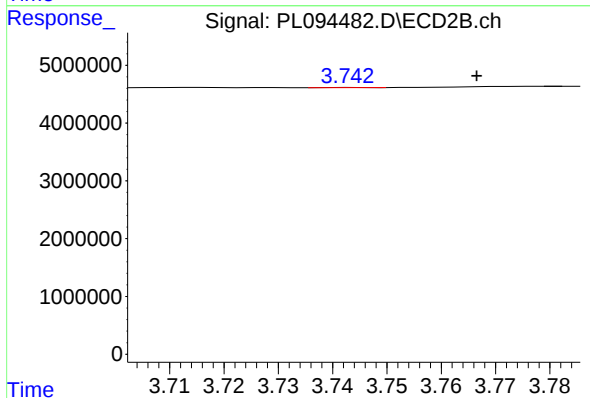
R.T.: 7.014 min
Delta R.T.: 0.001 min
Response: 2609415
Conc: 0.75 ng/ml



#23 Chlordane-1

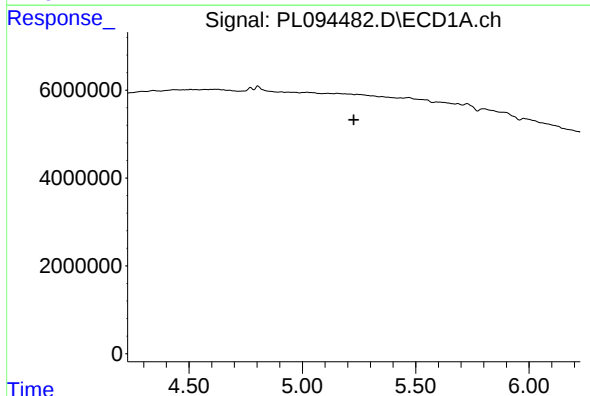
R.T.: 0.000 min
Exp R.T.: 4.698 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166972BL



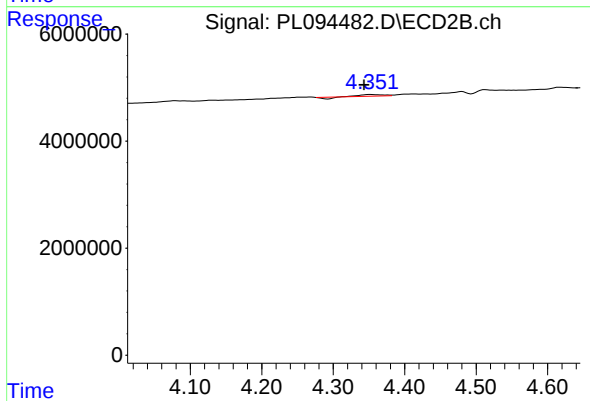
#23 Chlordane-1

R.T.: 3.744 min
Delta R.T.: -0.023 min
Response: 13876
Conc: 0.10 ng/ml



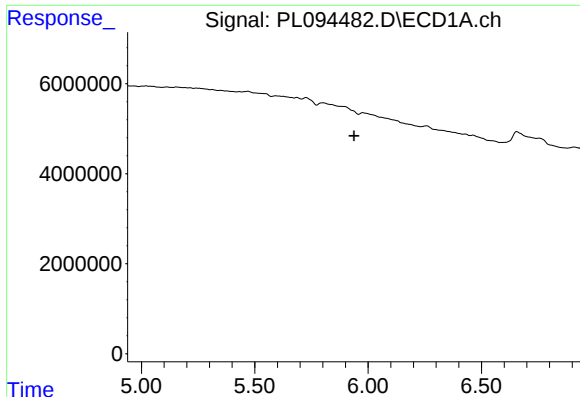
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.227 min
Response: 0
Conc: N.D.



#24 Chlordane-2

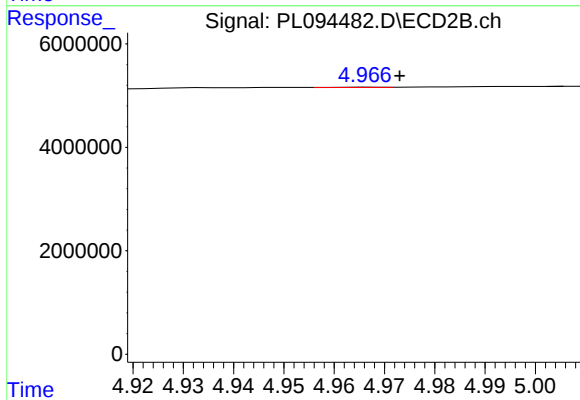
R.T.: 4.352 min
Delta R.T.: 0.009 min
Response: 478266
Conc: 3.03 ng/ml



#25 Chlordane-3

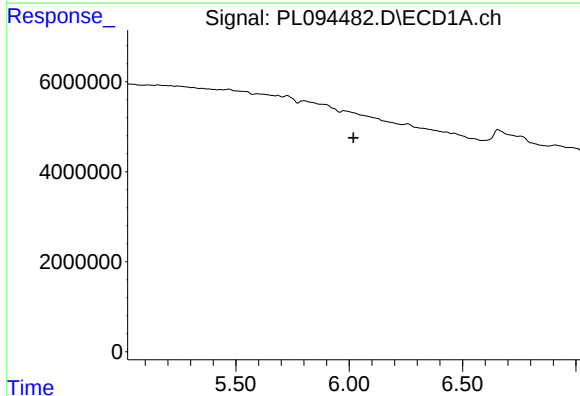
R.T.: 0.000 min
Exp R.T.: 5.938 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166972BL



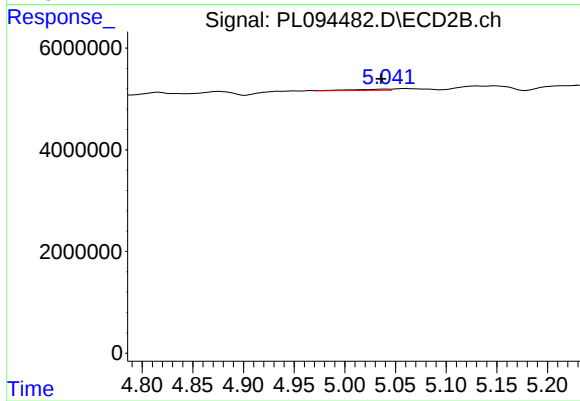
#25 Chlordane-3

R.T.: 4.967 min
Delta R.T.: -0.006 min
Response: 30387
Conc: 0.06 ng/ml



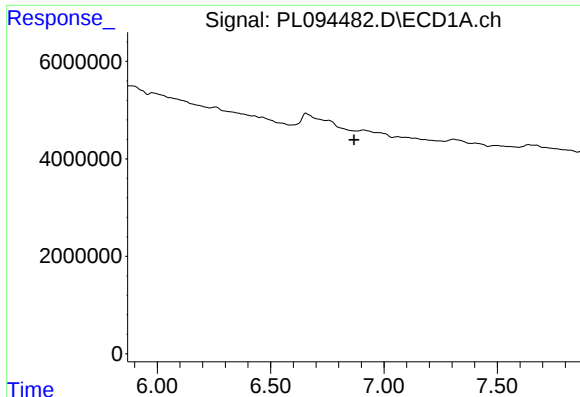
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 6.019 min
Response: 0
Conc: N.D.



#26 Chlordane-4

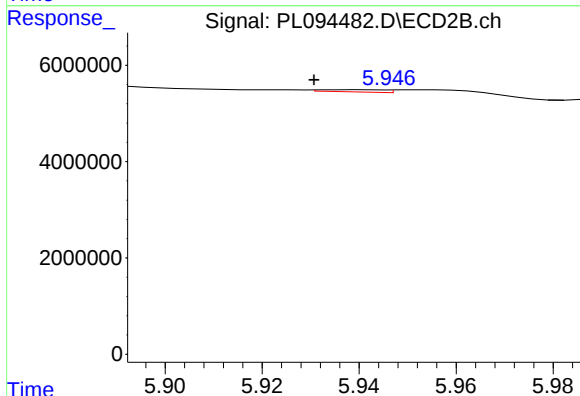
R.T.: 5.040 min
Delta R.T.: 0.005 min
Response: 623133
Conc: 1.33 ng/ml



#27 Chlordane-5

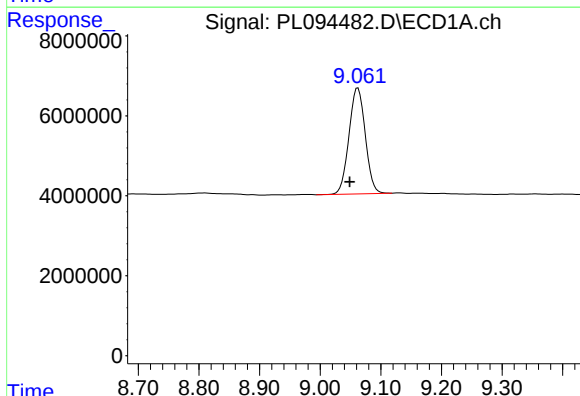
R.T.: 0.000 min
Exp R.T.: 6.868 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166972BL



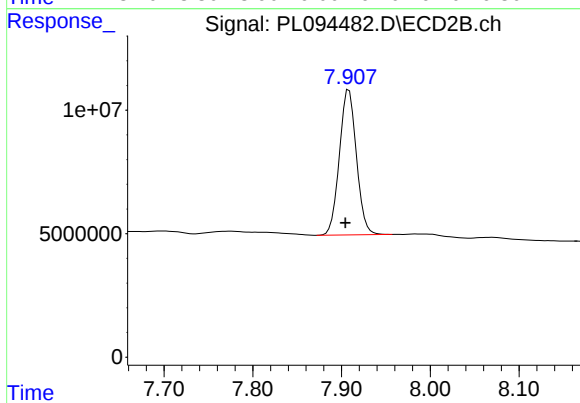
#27 Chlordane-5

R.T.: 5.940 min
Delta R.T.: 0.009 min
Response: 406484
Conc: 2.48 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.062 min
Delta R.T.: 0.013 min
Response: 49476681
Conc: 23.26 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.908 min
Delta R.T.: 0.004 min
Response: 78360306
Conc: 20.38 ng/ml