

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021025\
 Data File : PL094111.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Feb 2025 11:18
 Operator : AR\AJ
 Sample : PB166620BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB166620BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 10 21:08:23 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...	3.545	2.774	67594994	80125910	25.102	24.547
2)	SA Decachlor...	9.059	7.910	51981280	88059054	24.849	25.131
Target Compounds							
2)	A alpha-BHC	0.000	3.268	0	542861	N.D.	0.111 #
3)	MA gamma-BHC...	0.000	3.616	0	3865	N.D.	0.001 #
4)	MA Heptachlor	0.000	3.935	0	104830	N.D.	0.023 #
5)	MB Aldrin	0.000	4.224	0	197780	N.D.	0.043 #
6)	B beta-BHC	0.000	3.913	0	211807	N.D.	0.106 #
7)	B delta-BHC	0.000	4.134	0	268662	N.D.	0.057 #
8)	B Heptachlo...	0.000	4.717	0	33558	N.D.	0.008 #
9)	A Endosulfan I	0.000	5.084	0	145811	N.D.	0.038 #
10)	B gamma-Chl...	0.000	4.978	0	577008	N.D.	0.136 #
11)	B alpha-Chl...	0.000	5.035	0	535151	N.D.	0.128 #
12)	B 4,4'-DDE	0.000	5.234	0	106856	N.D.	0.027 #
13)	MA Dieldrin	0.000	5.370	0	128900	N.D.	0.030 #
15)	B Endosulfa...	0.000	5.928	0	182937	N.D.	0.049 #
16)	A 4,4'-DDD	0.000	5.775	0	724699	N.D.	0.230 #
17)	MA 4,4'-DDT	0.000	6.031	0	216739	N.D.	0.067 #
18)	B Endrin al...	0.000	6.103	0	393410	N.D.	0.129 #
19)	B Endosulfa...	0.000	6.334	0	250380	N.D.	0.070 #
20)	A Methoxychlor	0.000	6.609	0	1781428	N.D.	0.996 #
21)	B Endrin ke...	0.000	6.829	0	342104	N.D.	0.082 #
24)	Chlordane-2	0.000	4.347	0	13099	N.D.	0.089 #
25)	Chlordane-3	0.000	4.978	0	577008	N.D.	1.327 #
26)	Chlordane-4	0.000	5.035	0	535151	N.D.	1.263 #
27)	Chlordane-5	0.000	5.928	0	182937	N.D.	1.194 #

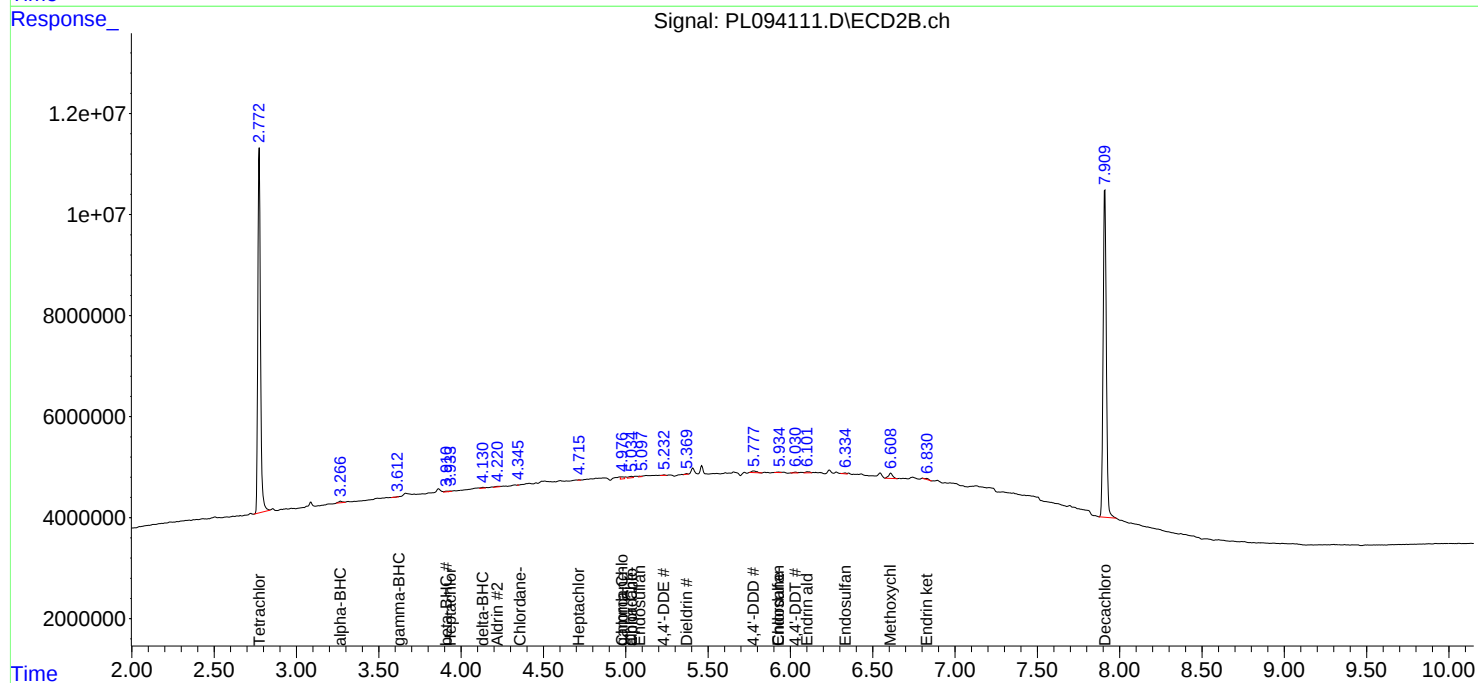
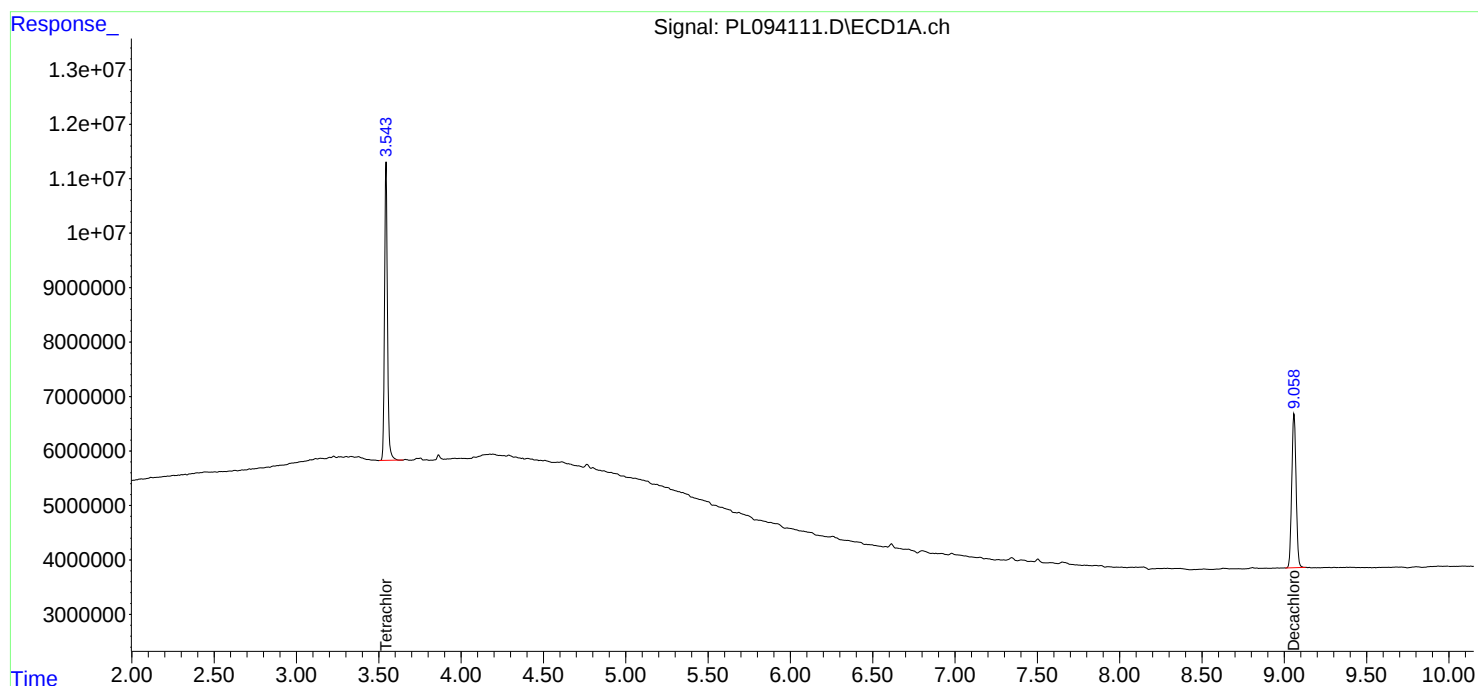
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

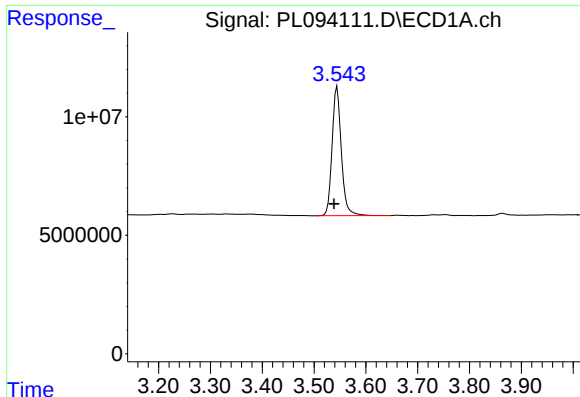
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021025\
Data File : PL094111.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Feb 2025 11:18
Operator : AR\AJ
Sample : PB166620BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB166620BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 10 21:08:23 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

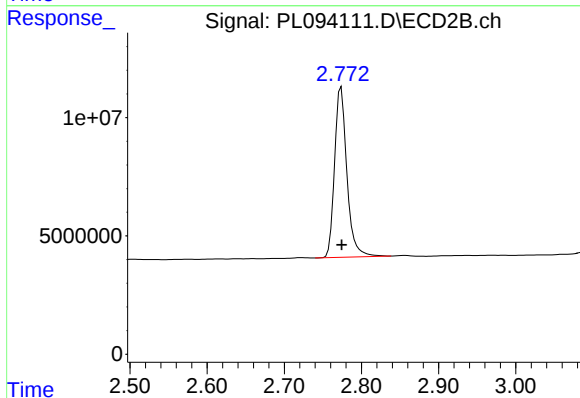




#1 Tetrachloro-m-xylene

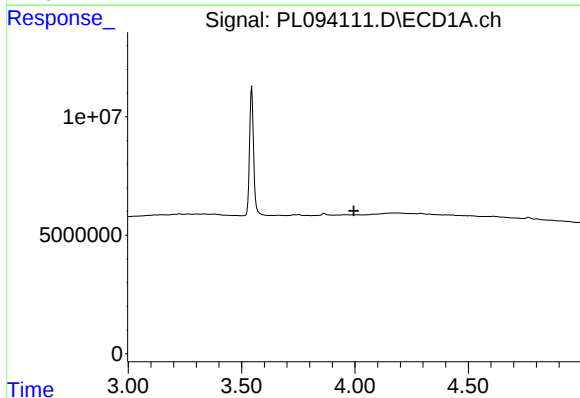
R.T.: 3.545 min
Delta R.T.: 0.006 min
Response: 67594994
Conc: 25.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB166620BL



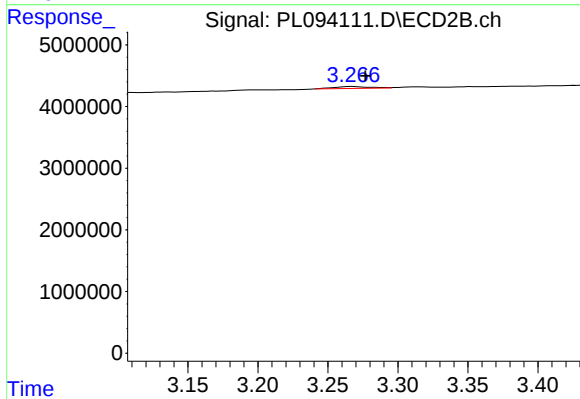
#1 Tetrachloro-m-xylene

R.T.: 2.774 min
Delta R.T.: 0.000 min
Response: 80125910
Conc: 24.55 ng/ml



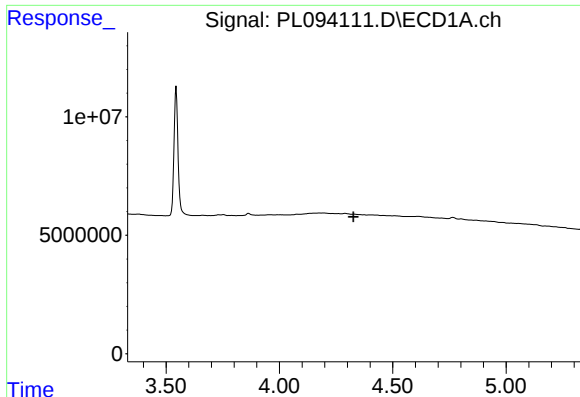
#2 alpha-BHC

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



#2 alpha-BHC

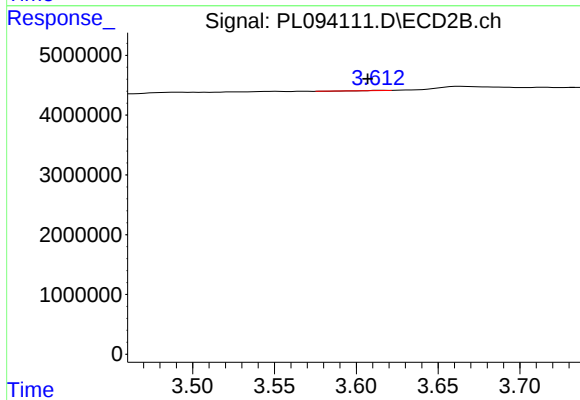
R.T.: 3.268 min
Delta R.T.: -0.009 min
Response: 542861
Conc: 0.11 ng/ml



#3 gamma-BHC (Lindane)

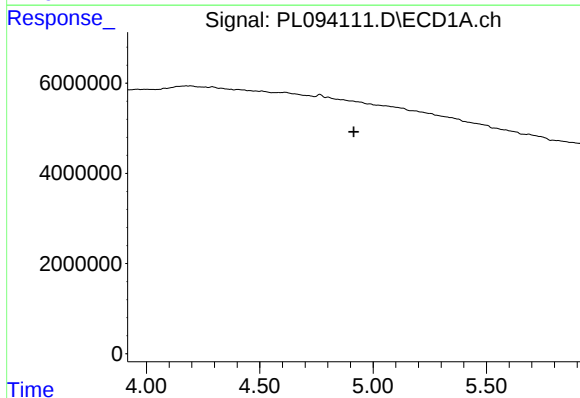
R.T.: 0.000 min
Exp R.T.: 4.327 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166620BL



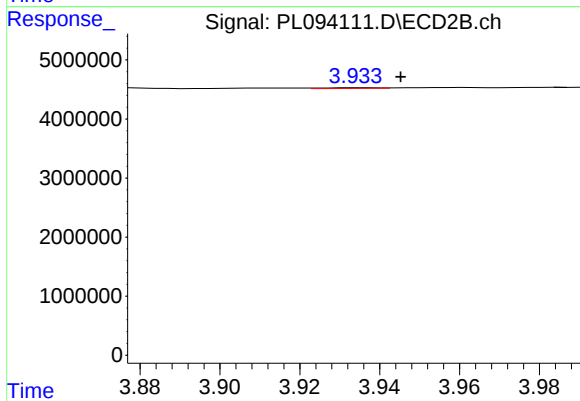
#3 gamma-BHC (Lindane)

R.T.: 3.616 min
Delta R.T.: 0.009 min
Response: 3865
Conc: 0.00 ng/ml



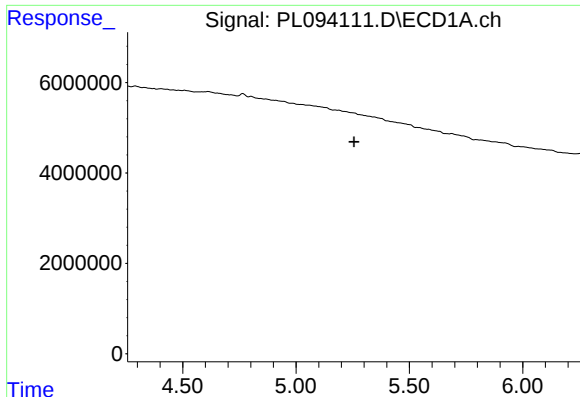
#4 Heptachlor

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



#4 Heptachlor

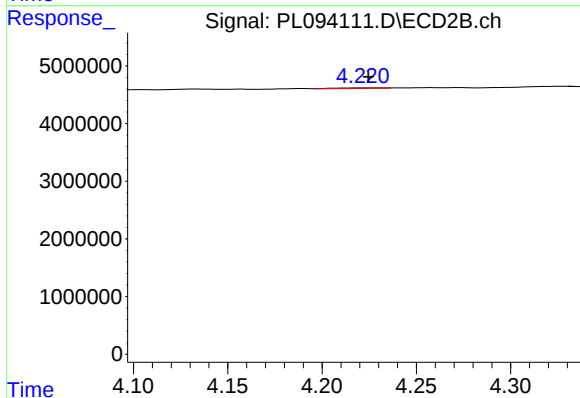
R.T.: 3.935 min
Delta R.T.: -0.011 min
Response: 104830
Conc: 0.02 ng/ml



#5 Aldrin

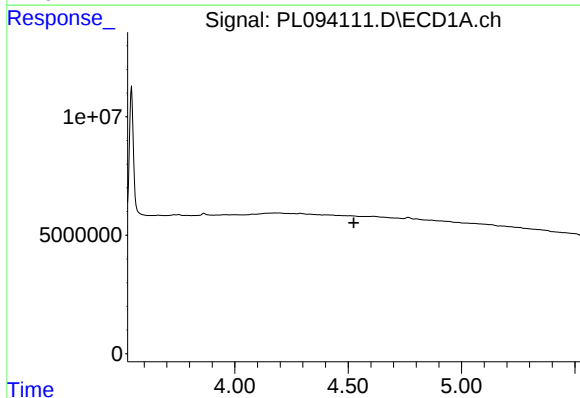
R.T.: 0.000 min
Exp R.T.: 5.256 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166620BL



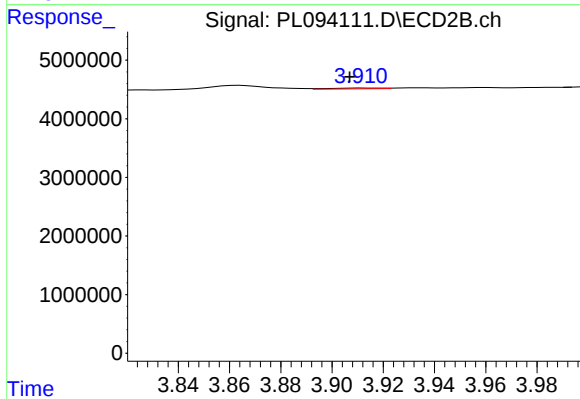
#5 Aldrin

R.T.: 4.224 min
Delta R.T.: 0.000 min
Response: 197780
Conc: 0.04 ng/ml



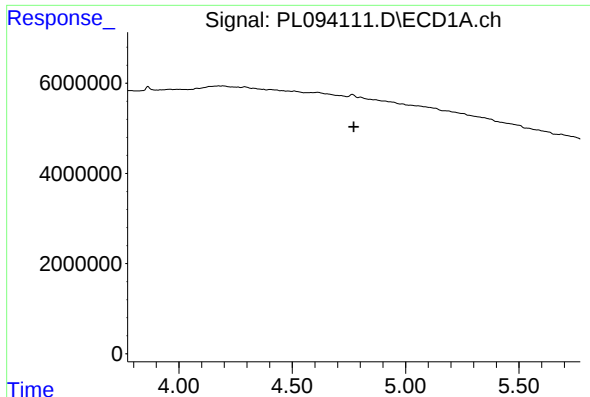
#6 beta-BHC

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



#6 beta-BHC

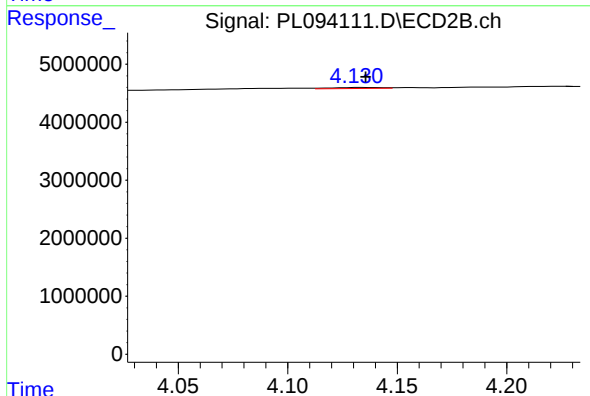
R.T.: 3.913 min
Delta R.T.: 0.006 min
Response: 211807
Conc: 0.11 ng/ml



#7 delta-BHC

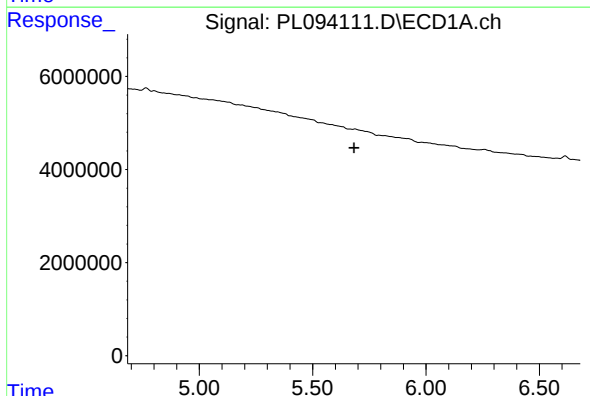
R.T.: 0.000 min
Exp R.T.: 4.772 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166620BL



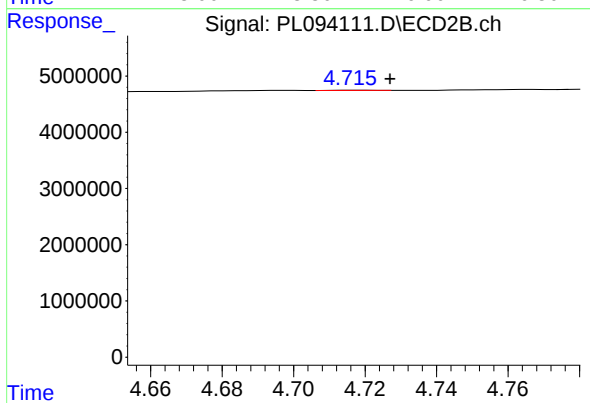
#7 delta-BHC

R.T.: 4.134 min
Delta R.T.: -0.002 min
Response: 268662
Conc: 0.06 ng/ml



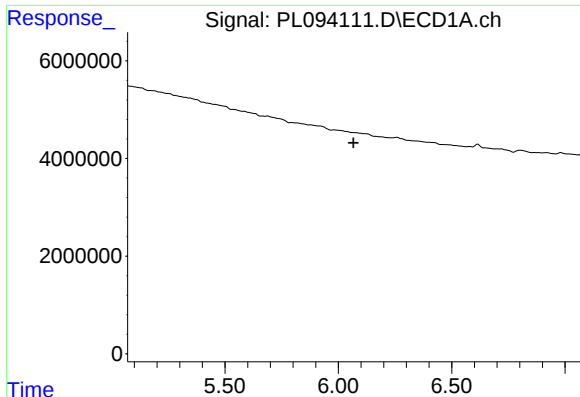
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

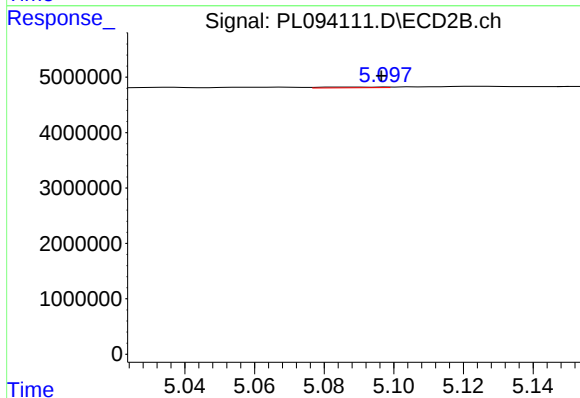
R.T.: 4.717 min
Delta R.T.: -0.010 min
Response: 33558
Conc: 0.01 ng/ml



#9 Endosulfan I

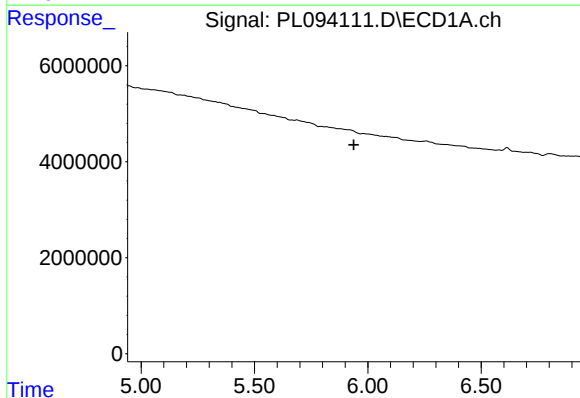
R.T.: 0.000 min
Exp R.T.: 6.067 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166620BL



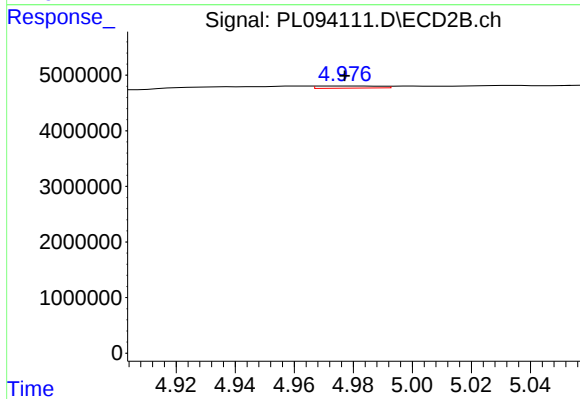
#9 Endosulfan I

R.T.: 5.084 min
Delta R.T.: -0.012 min
Response: 145811
Conc: 0.04 ng/ml



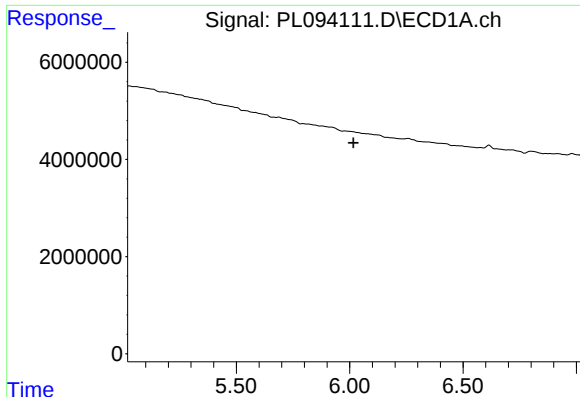
#10 gamma-Chlordane

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



#10 gamma-Chlordane

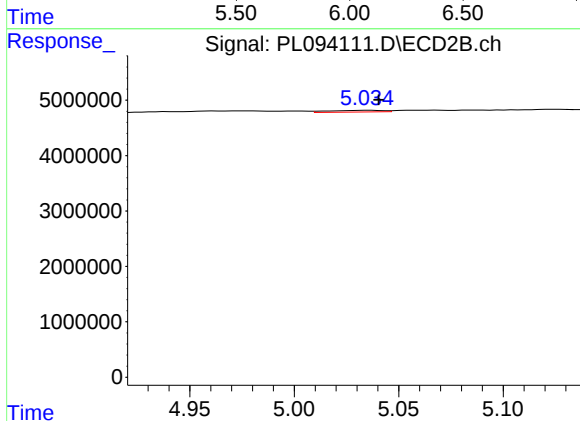
R.T.: 4.978 min
Delta R.T.: 0.000 min
Response: 577008
Conc: 0.14 ng/ml



#11 alpha-Chlordane

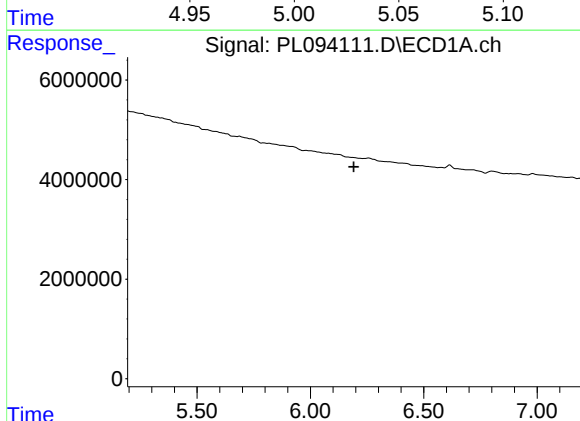
R.T.: 0.000 min
Exp R.T.: 6.017 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166620BL



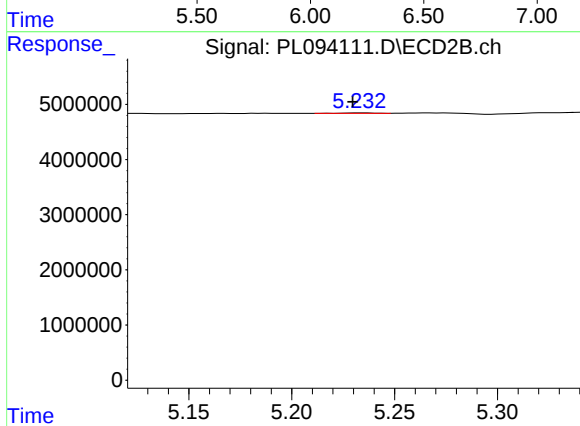
#11 alpha-Chlordane

R.T.: 5.035 min
Delta R.T.: -0.005 min
Response: 535151
Conc: 0.13 ng/ml



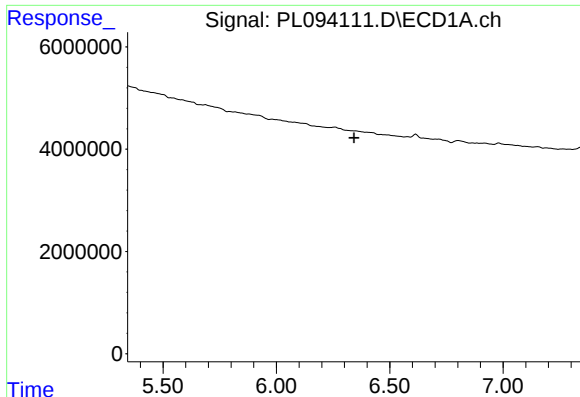
#12 4,4'-DDE

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



#12 4,4'-DDE

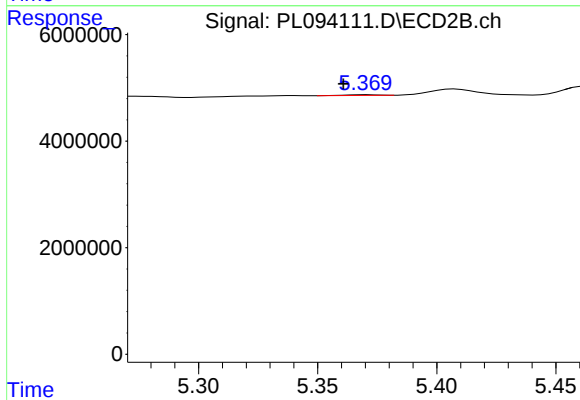
R.T.: 5.234 min
Delta R.T.: 0.004 min
Response: 106856
Conc: 0.03 ng/ml



#13 Dieldrin

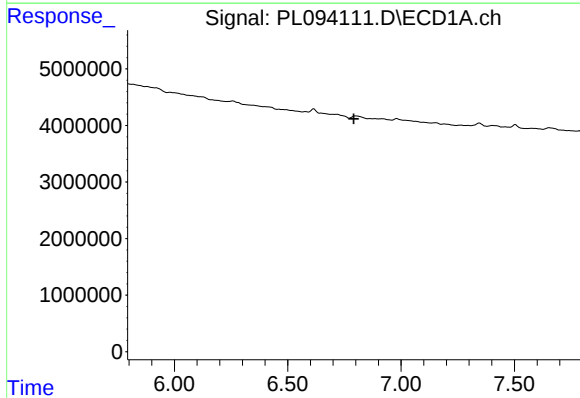
R.T.: 0.000 min
Exp R.T.: 6.343 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166620BL



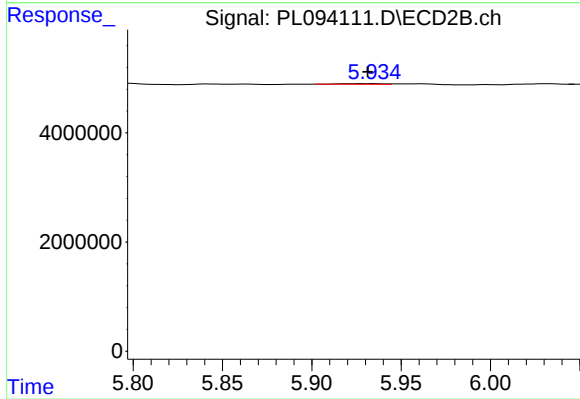
#13 Dieldrin

R.T.: 5.370 min
Delta R.T.: 0.009 min
Response: 128900
Conc: 0.03 ng/ml



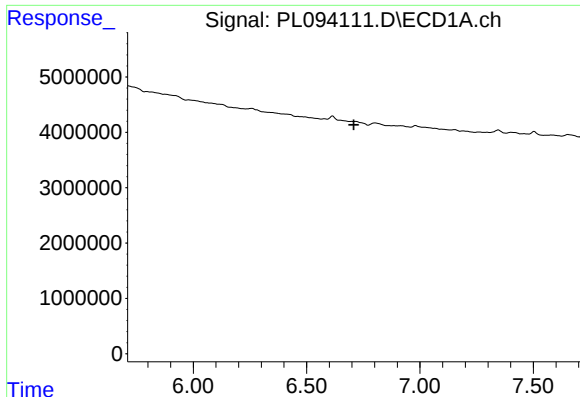
#15 Endosulfan II

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



#15 Endosulfan II

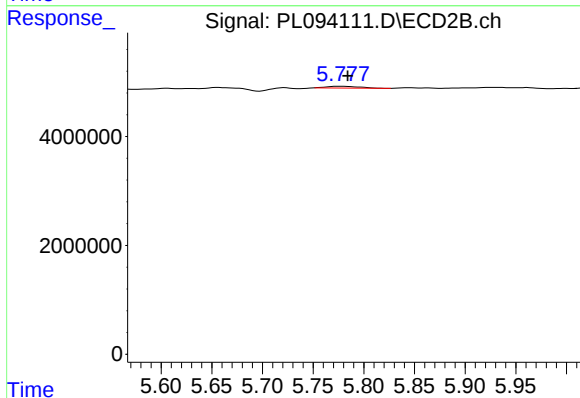
R.T.: 5.928 min
Delta R.T.: -0.003 min
Response: 182937
Conc: 0.05 ng/ml



#16 4,4'-DDD

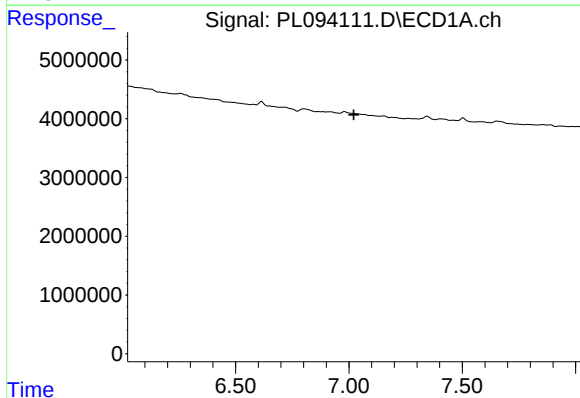
R.T.: 0.000 min
Exp R.T.: 6.708 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166620BL



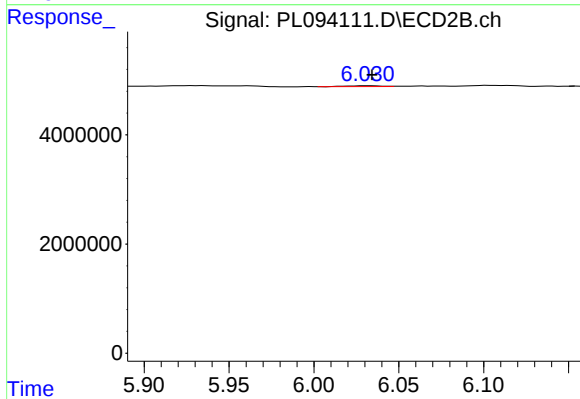
#16 4,4'-DDD

R.T.: 5.775 min
Delta R.T.: -0.009 min
Response: 724699
Conc: 0.23 ng/ml



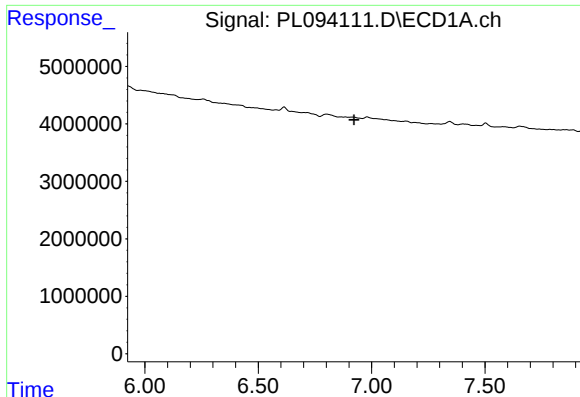
#17 4,4'-DDT

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



#17 4,4'-DDT

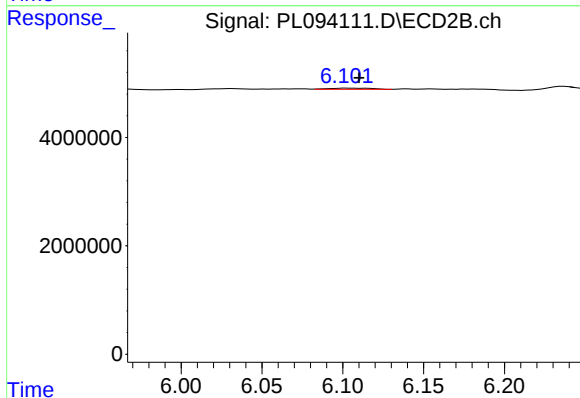
R.T.: 6.031 min
Delta R.T.: -0.003 min
Response: 216739
Conc: 0.07 ng/ml



#18 Endrin aldehyde

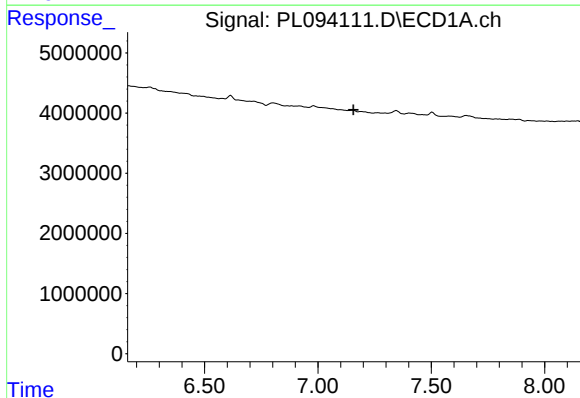
R.T.: 0.000 min
Exp R.T.: 6.923 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166620BL



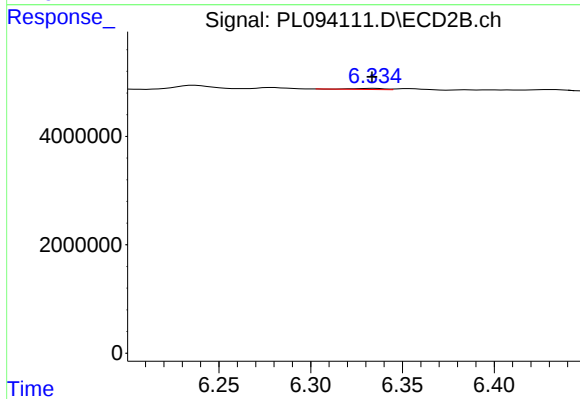
#18 Endrin aldehyde

R.T.: 6.103 min
Delta R.T.: -0.008 min
Response: 393410
Conc: 0.13 ng/ml



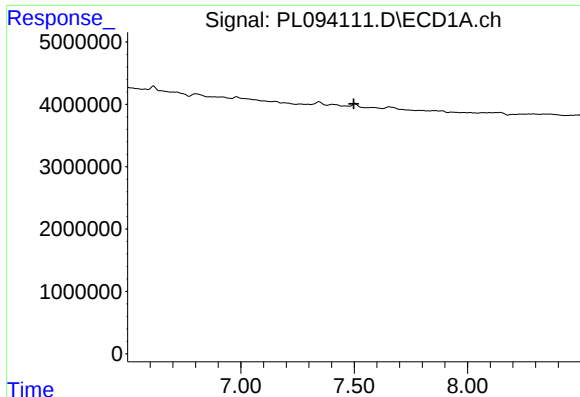
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

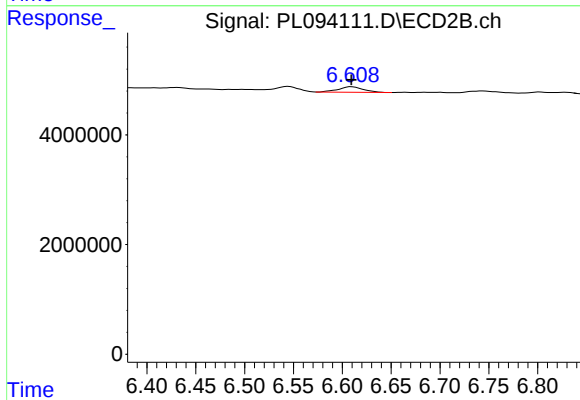
R.T.: 6.334 min
Delta R.T.: 0.000 min
Response: 250380
Conc: 0.07 ng/ml



#20 Methoxychlor

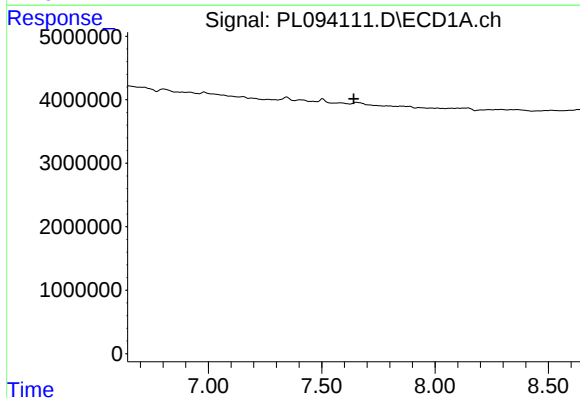
R.T.: 0.000 min
Exp R.T.: 7.498 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166620BL



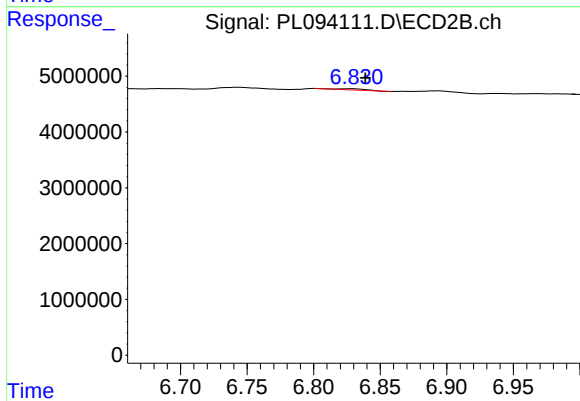
#20 Methoxychlor

R.T.: 6.609 min
Delta R.T.: 0.000 min
Response: 1781428
Conc: 1.00 ng/ml



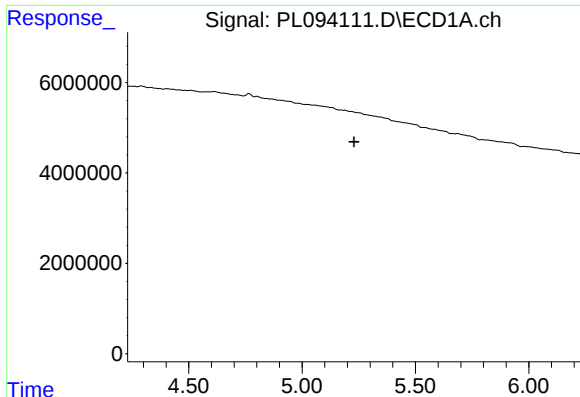
#21 Endrin ketone

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



#21 Endrin ketone

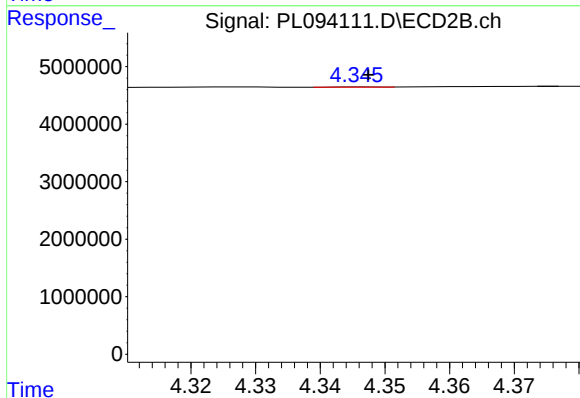
R.T.: 6.829 min
Delta R.T.: -0.010 min
Response: 342104
Conc: 0.08 ng/ml



#24 Chlordane-2

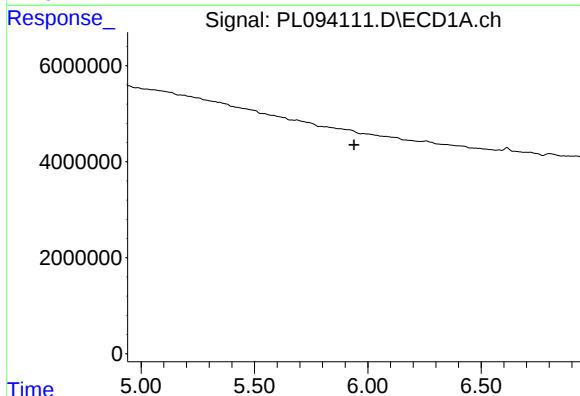
R.T.: 0.000 min
Exp R.T.: 5.229 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166620BL



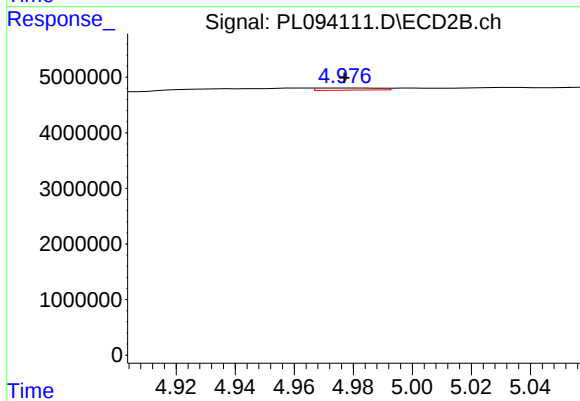
#24 Chlordane-2

R.T.: 4.347 min
Delta R.T.: 0.000 min
Response: 13099
Conc: 0.09 ng/ml



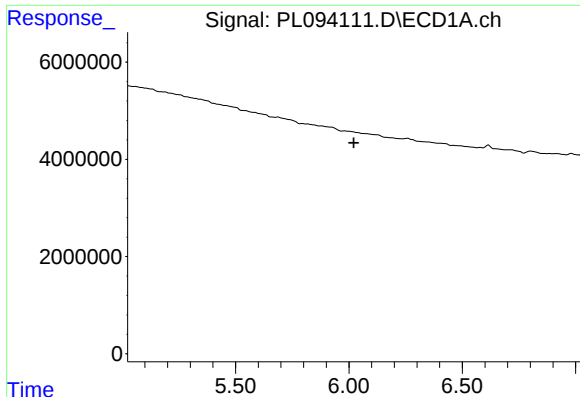
#25 Chlordane-3

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



#25 Chlordane-3

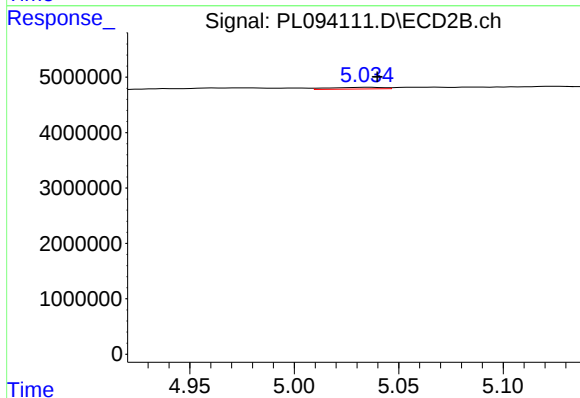
R.T.: 4.978 min
Delta R.T.: 0.000 min
Response: 577008
Conc: 1.33 ng/ml



#26 Chlordane-4

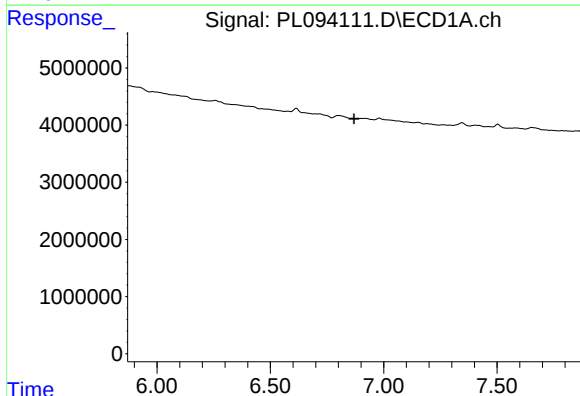
R.T.: 0.000 min
Exp R.T.: 6.021 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166620BL



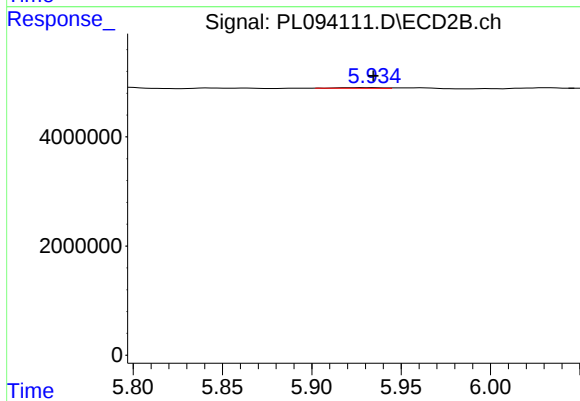
#26 Chlordane-4

R.T.: 5.035 min
Delta R.T.: -0.004 min
Response: 535151
Conc: 1.26 ng/ml



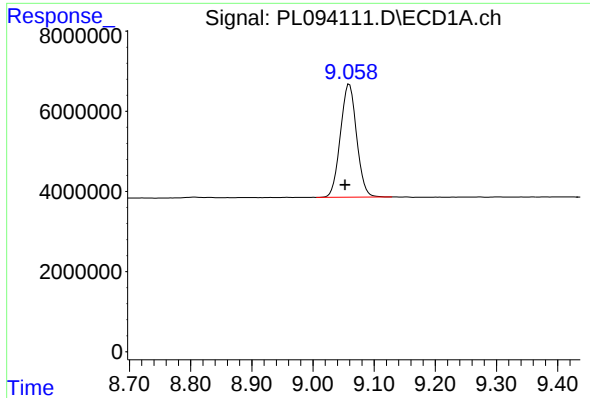
#27 Chlordane-5

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



#27 Chlordane-5

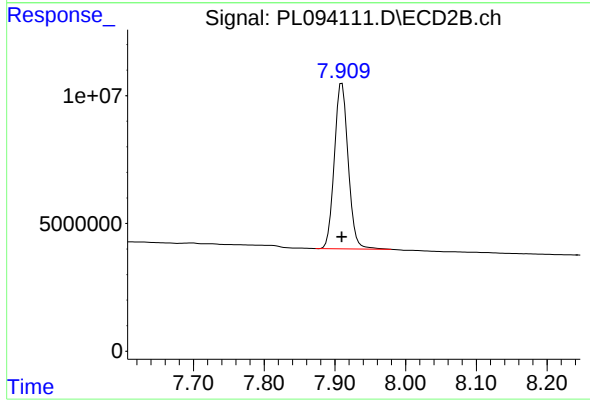
R.T.: 5.928 min
Delta R.T.: -0.006 min
Response: 182937
Conc: 1.19 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.059 min
Delta R.T.: 0.007 min
Response: 51981280
Conc: 24.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB166620BL



#28 Decachlorobiphenyl

R.T.: 7.910 min
Delta R.T.: 0.000 min
Response: 88059054
Conc: 25.13 ng/ml