

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022025\
 Data File : PL094323.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Feb 2025 20:41
 Operator : AR\AJ
 Sample : PB166798BL
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 21 01:44:41 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...	3.537	2.772	56349942	68638017	20.926	21.028
28)	SA Decachlor...	9.051	7.906	50356833	88851424	24.072	25.357
Target Compounds							
2)	A alpha-BHC	0.000	3.264	0	196996	N.D.	0.040 #
4)	MA Heptachlor	0.000	3.944	0	140790	N.D.	0.030 #
5)	MB Aldrin	0.000	4.233	0	92973	N.D.	0.020 #
6)	B beta-BHC	0.000	3.902	0	210518	N.D.	0.105 #
7)	B delta-BHC	4.762	4.131	1293793	389301	0.369	0.082 #
8)	B Heptachlo...	0.000	4.723	0	349635	N.D.	0.084 #
9)	A Endosulfan I	0.000	5.095	0	490279	N.D.	0.126 #
10)	B gamma-Chl...	0.000	4.975	0	680193	N.D.	0.161 #
11)	B alpha-Chl...	0.000	5.036	0	566682	N.D.	0.135 #
12)	B 4,4'-DDE	0.000	5.226	0	280122	N.D.	0.070 #
13)	MA Dieldrin	0.000	5.359	0	273538	N.D.	0.064 #
14)	MA Endrin	0.000	5.633	0	208968	N.D.	0.057 #
15)	B Endosulfa...	0.000	5.927	0	133952	N.D.	0.036 #
16)	A 4,4'-DDD	0.000	5.780	0	456878	N.D.	0.145 #
17)	MA 4,4'-DDT	0.000	6.030	0	268782	N.D.	0.083 #
18)	B Endrin al...	0.000	6.096	0	618192	N.D.	0.203 #
19)	B Endosulfa...	0.000	6.330	0	221055	N.D.	0.062 #
20)	A Methoxychlor	0.000	6.607	0	487506	N.D.	0.273 #
21)	B Endrin ke...	0.000	6.836	0	312621	N.D.	0.075 #
23)	Chlordane-1	0.000	3.785	0	153664	N.D.	1.231 #
25)	Chlordane-3	0.000	4.975	0	680193	N.D.	1.564 #
26)	Chlordane-4	0.000	5.036	0	566682	N.D.	1.338 #
27)	Chlordane-5	0.000	5.927	0	133952	N.D.	0.875 #

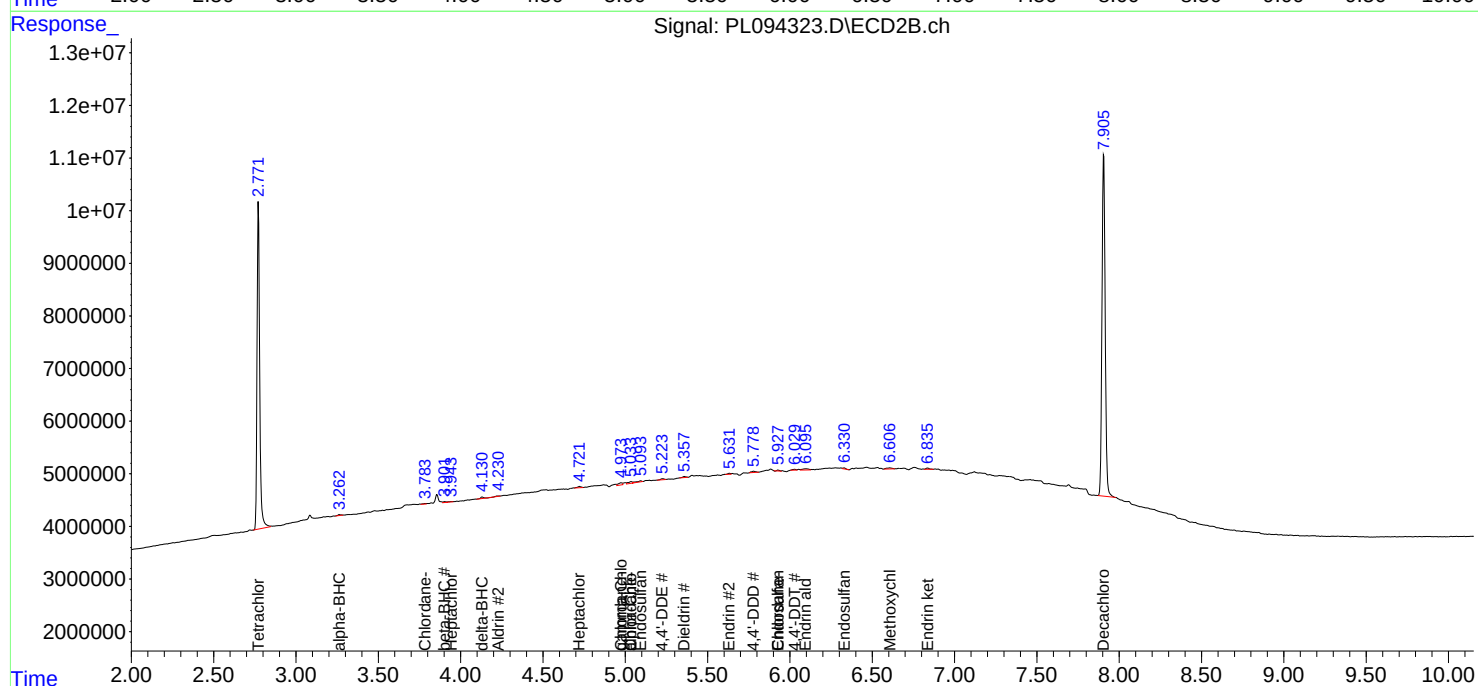
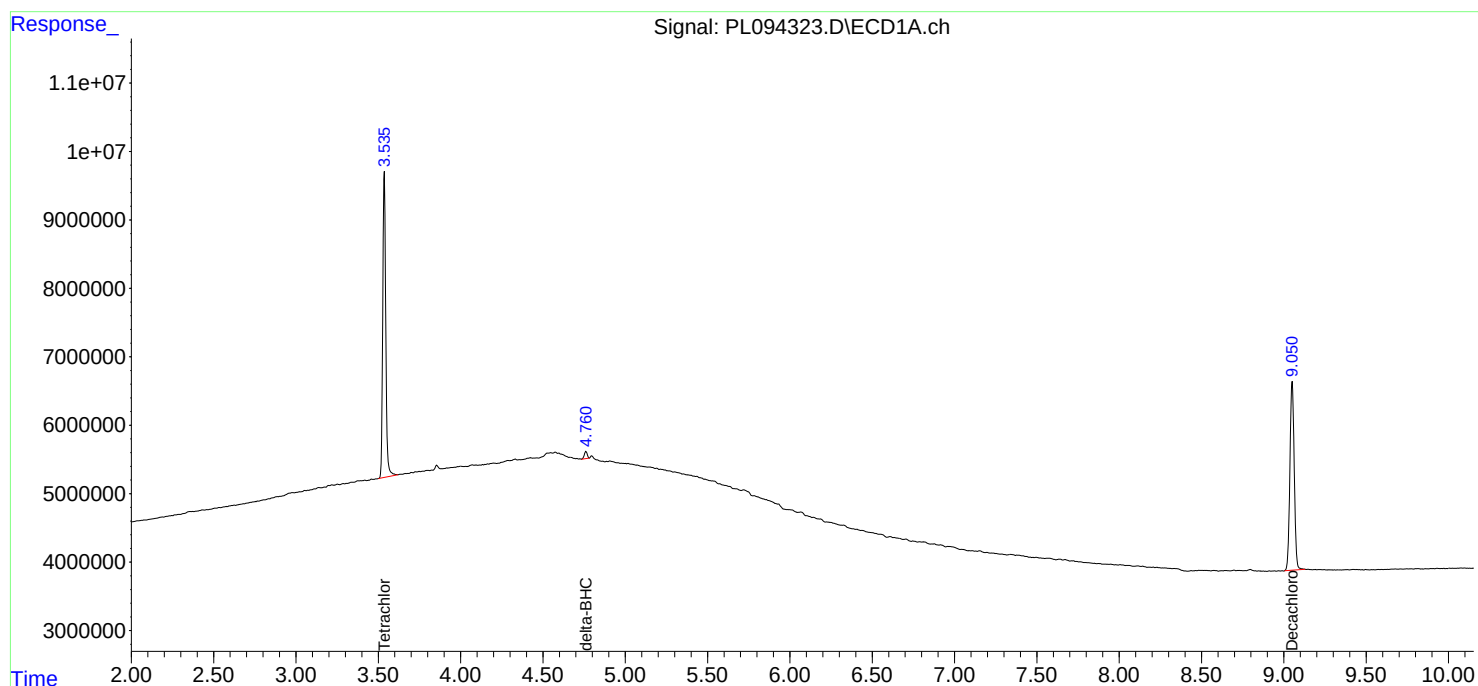
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

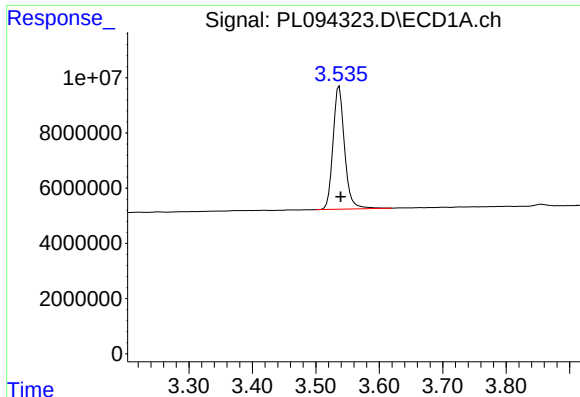
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022025\
Data File : PL094323.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Feb 2025 20:41
Operator : AR\AJ
Sample : PB166798BL
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 21 01:44:41 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

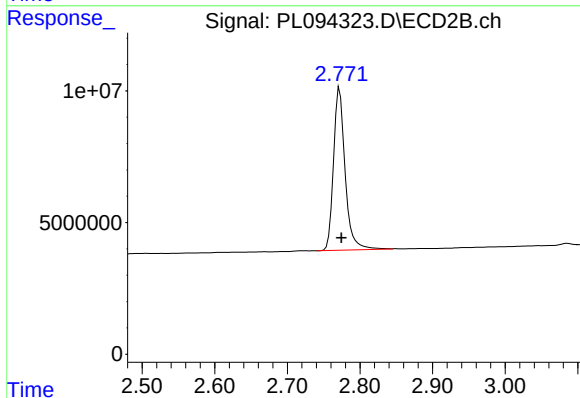




#1 Tetrachloro-m-xylene

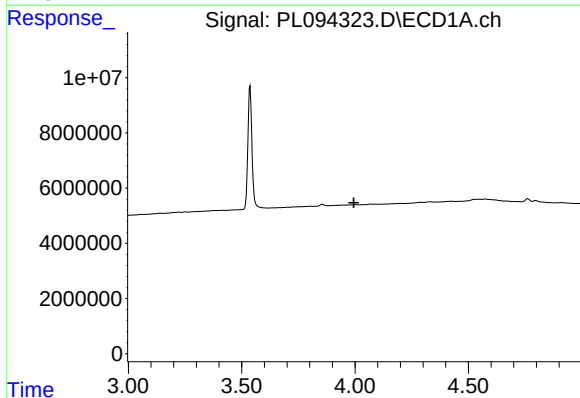
R.T.: 3.537 min
Delta R.T.: -0.002 min
Response: 56349942
Conc: 20.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



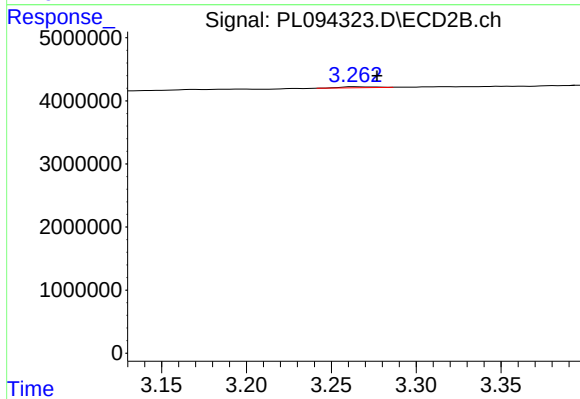
#1 Tetrachloro-m-xylene

R.T.: 2.772 min
Delta R.T.: -0.002 min
Response: 68638017
Conc: 21.03 ng/ml



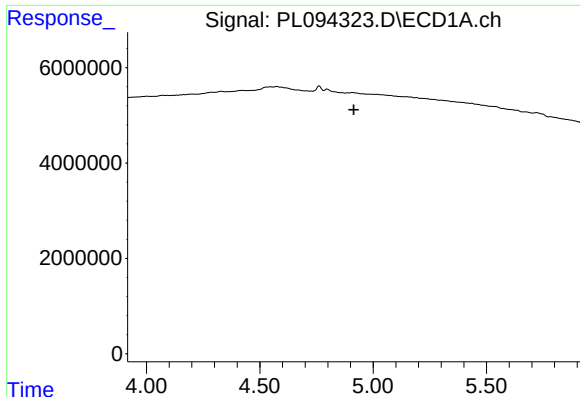
#2 alpha-BHC

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



#2 alpha-BHC

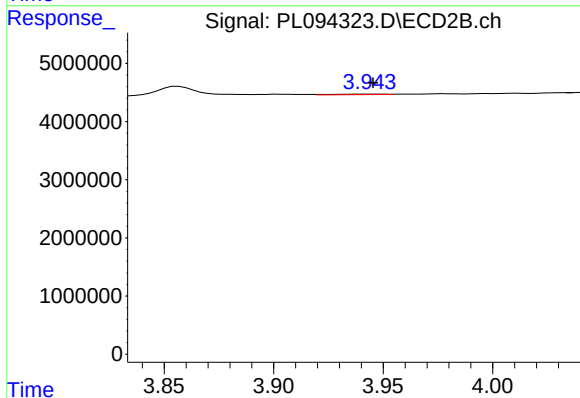
R.T.: 3.264 min
Delta R.T.: -0.013 min
Response: 196996
Conc: 0.04 ng/ml



#4 Heptachlor

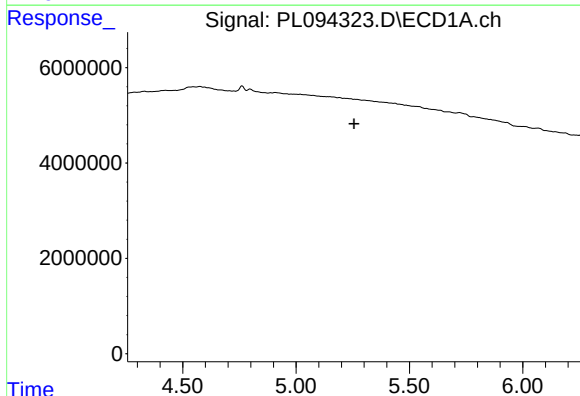
R.T.: 0.000 min
Exp R.T.: 4.914 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



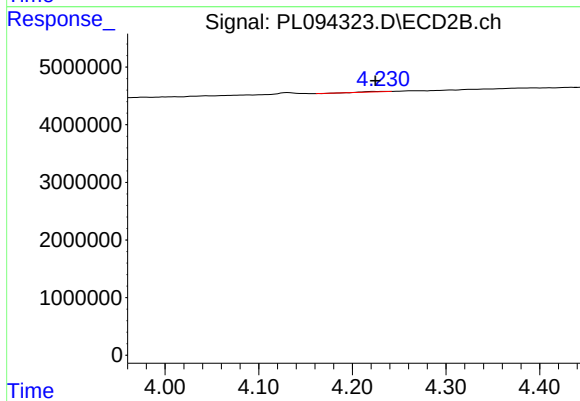
#4 Heptachlor

R.T.: 3.944 min
Delta R.T.: -0.002 min
Response: 140790
Conc: 0.03 ng/ml



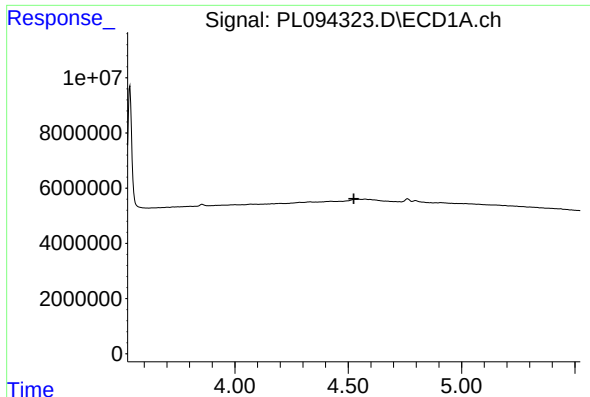
#5 Aldrin

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



#5 Aldrin

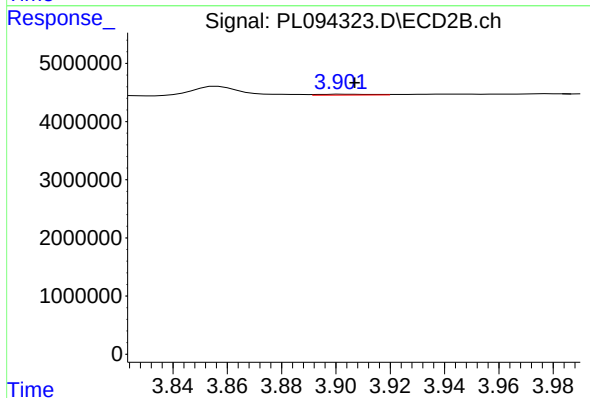
R.T.: 4.233 min
Delta R.T.: 0.009 min
Response: 92973
Conc: 0.02 ng/ml



#6 beta-BHC

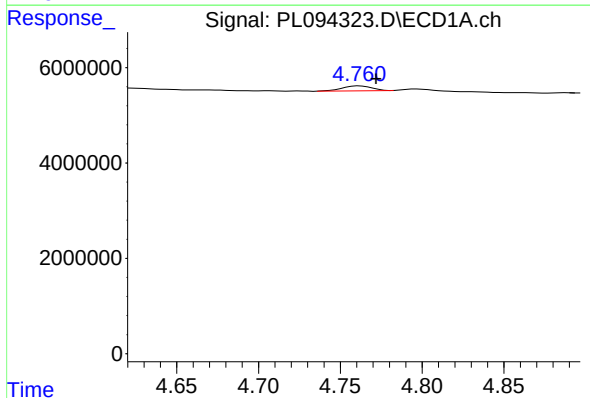
R.T.: 0.000 min
Exp R.T.: 4.525 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



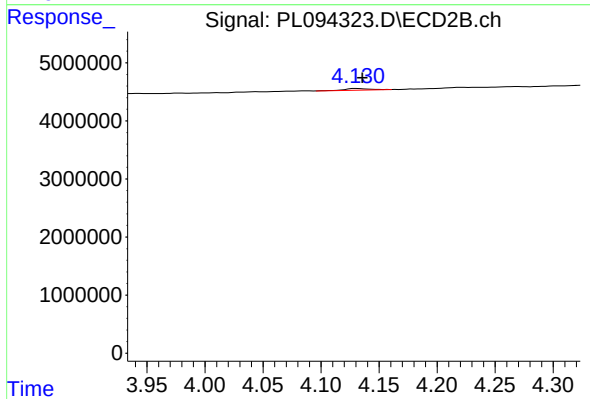
#6 beta-BHC

R.T.: 3.902 min
Delta R.T.: -0.005 min
Response: 210518
Conc: 0.11 ng/ml



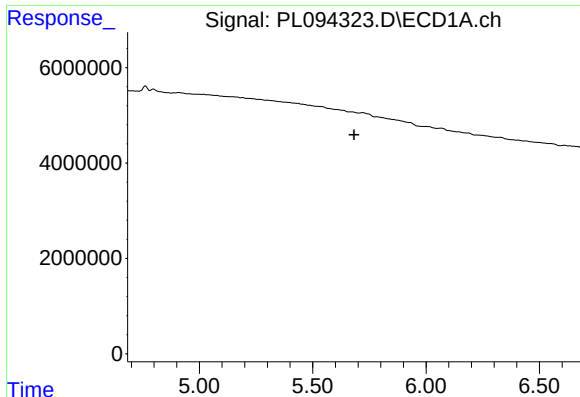
#7 delta-BHC

R.T.: 4.762 min
Delta R.T.: -0.010 min
Response: 1293793
Conc: 0.37 ng/ml



#7 delta-BHC

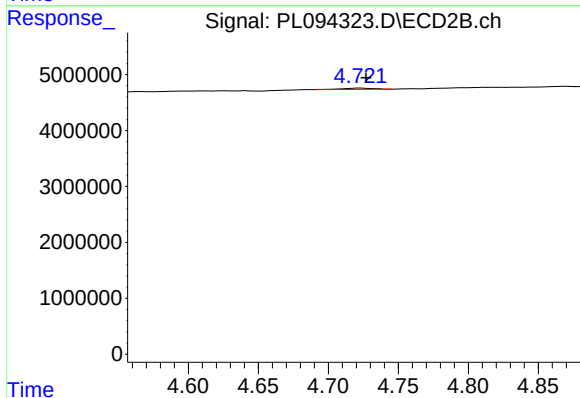
R.T.: 4.131 min
Delta R.T.: -0.005 min
Response: 389301
Conc: 0.08 ng/ml



#8 Heptachlor epoxide

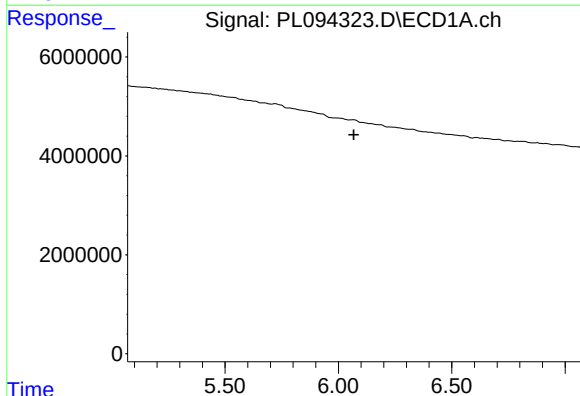
R.T.: 0.000 min
Exp R.T.: 5.682 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



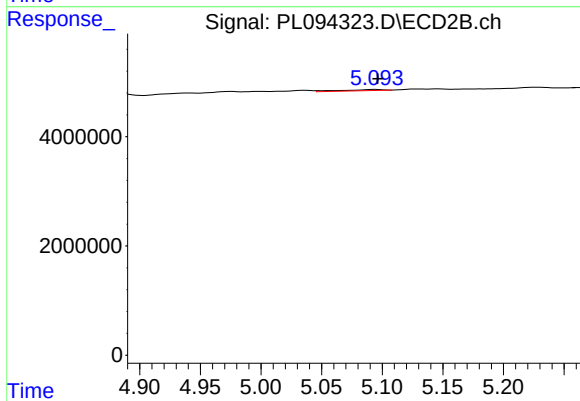
#8 Heptachlor epoxide

R.T.: 4.723 min
Delta R.T.: -0.004 min
Response: 349635
Conc: 0.08 ng/ml



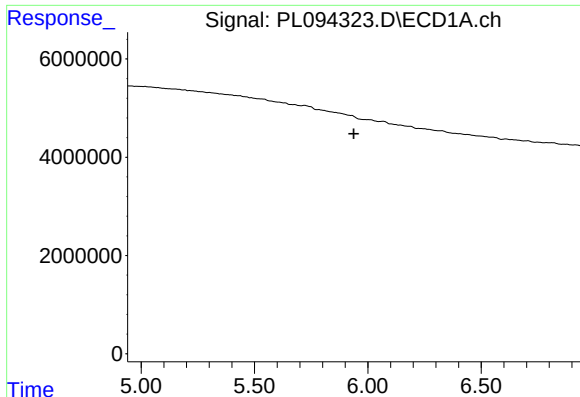
#9 Endosulfan I

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



#9 Endosulfan I

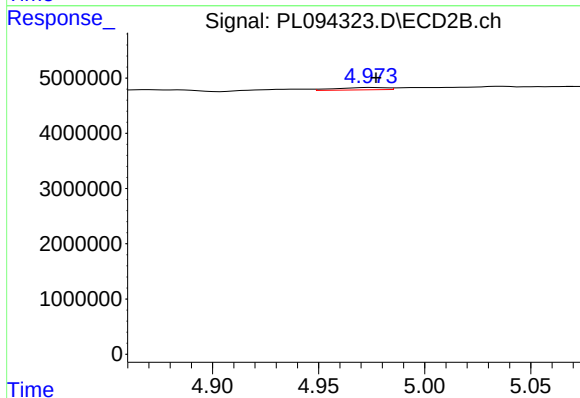
R.T.: 5.095 min
Delta R.T.: -0.002 min
Response: 490279
Conc: 0.13 ng/ml



#10 gamma-Chlordane

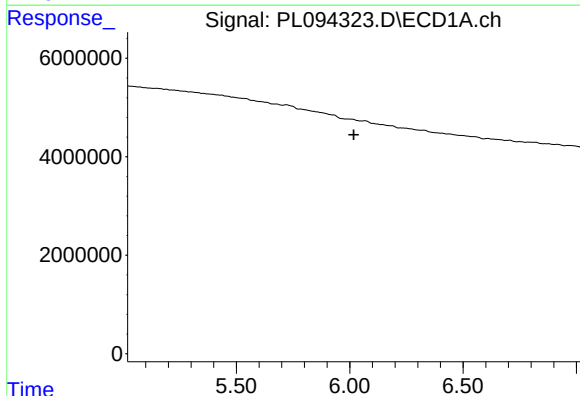
R.T.: 0.000 min
Exp R.T.: 5.938 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



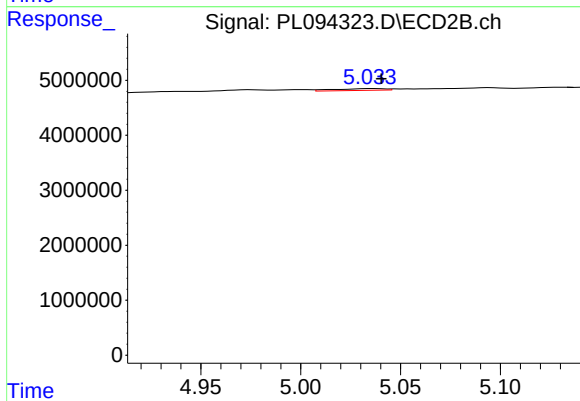
#10 gamma-Chlordane

R.T.: 4.975 min
Delta R.T.: -0.002 min
Response: 680193
Conc: 0.16 ng/ml



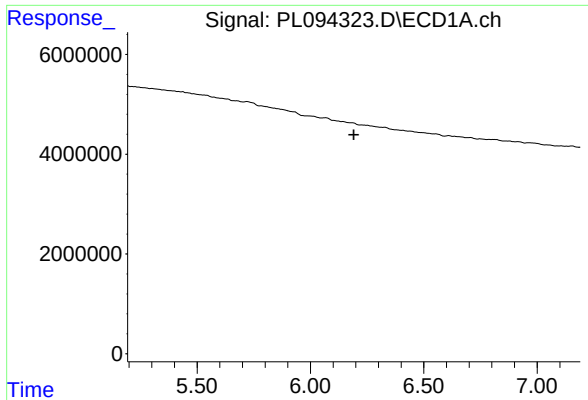
#11 alpha-Chlordane

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



#11 alpha-Chlordane

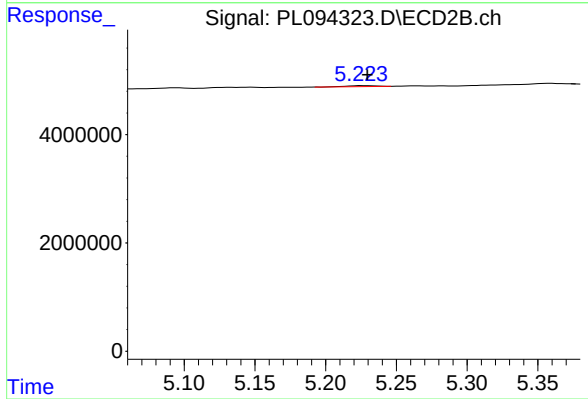
R.T.: 5.036 min
Delta R.T.: -0.005 min
Response: 566682
Conc: 0.14 ng/ml



#12 4,4'-DDE

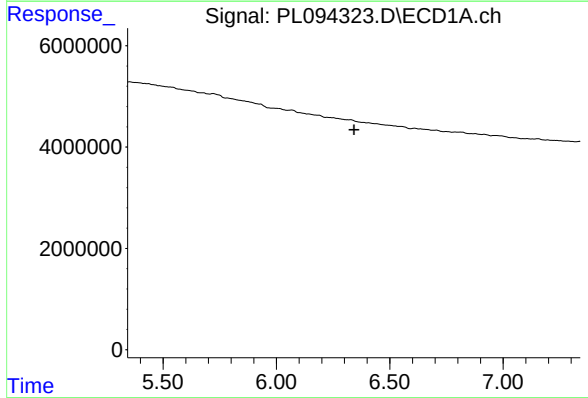
R.T.: 0.000 min
Exp R.T.: 6.191 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



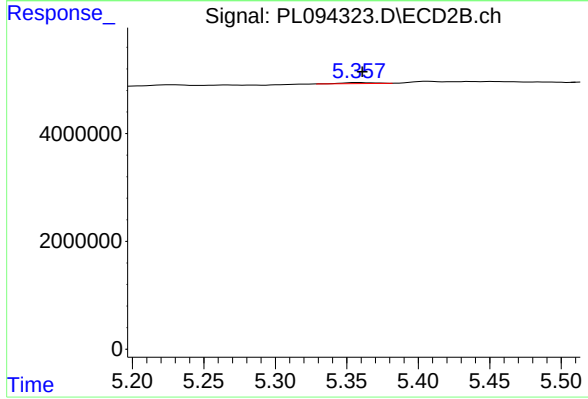
#12 4,4'-DDE

R.T.: 5.226 min
Delta R.T.: -0.003 min
Response: 280122
Conc: 0.07 ng/ml



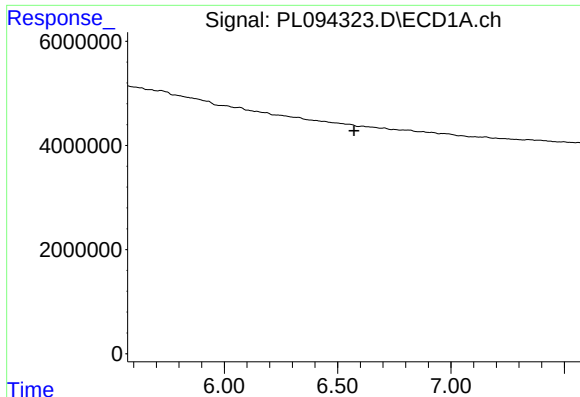
#13 Dieldrin

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



#13 Dieldrin

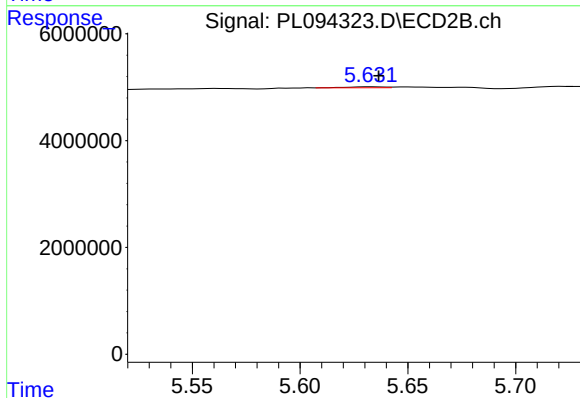
R.T.: 5.359 min
Delta R.T.: -0.002 min
Response: 273538
Conc: 0.06 ng/ml



#14 Endrin

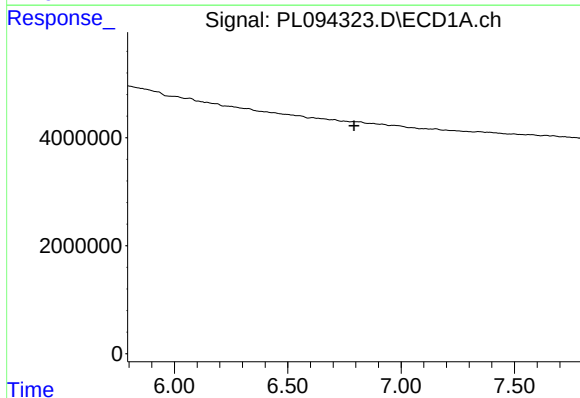
R.T.: 0.000 min
Exp R.T.: 6.572 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



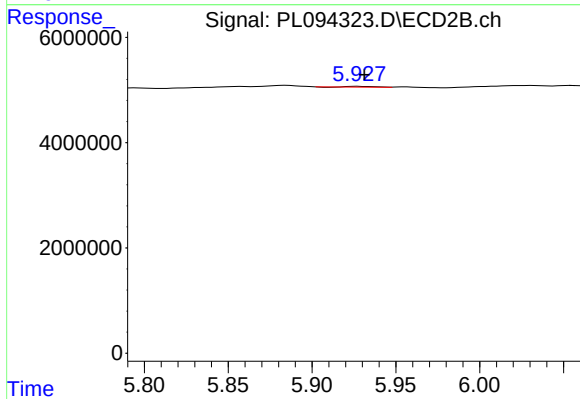
#14 Endrin

R.T.: 5.633 min
Delta R.T.: -0.003 min
Response: 208968
Conc: 0.06 ng/ml



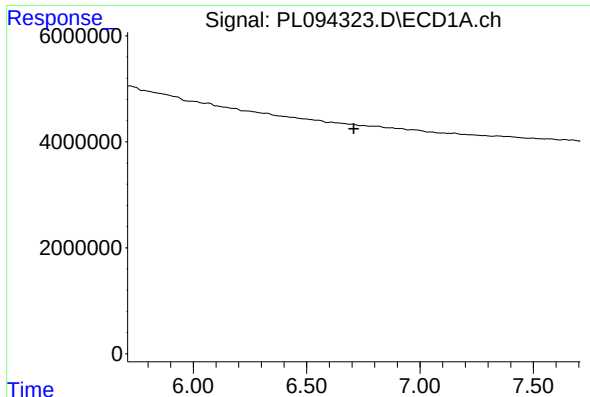
#15 Endosulfan II

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



#15 Endosulfan II

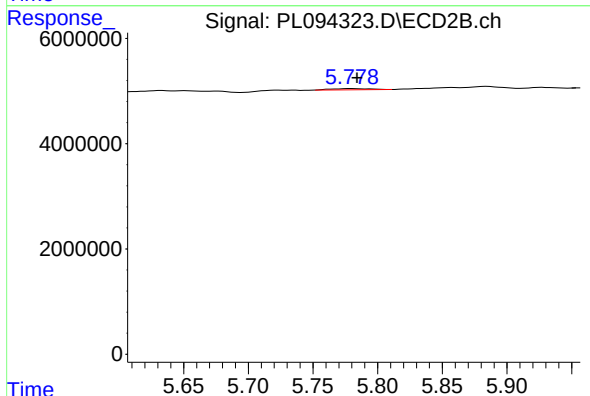
R.T.: 5.927 min
Delta R.T.: -0.004 min
Response: 133952
Conc: 0.04 ng/ml



#16 4,4'-DDD

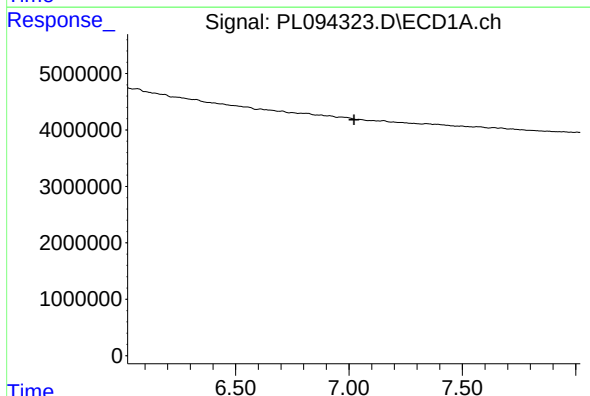
R.T.: 0.000 min
Exp R.T.: 6.708 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



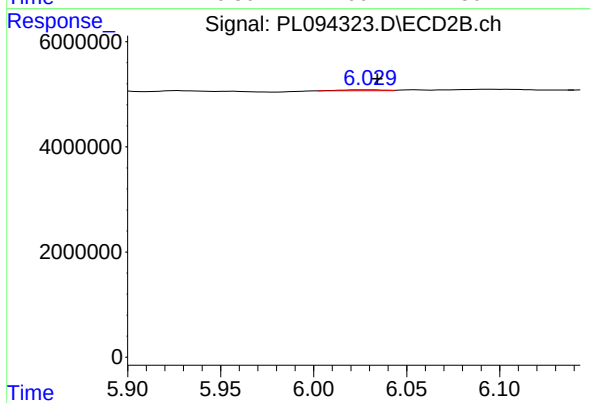
#16 4,4'-DDD

R.T.: 5.780 min
Delta R.T.: -0.004 min
Response: 456878
Conc: 0.14 ng/ml



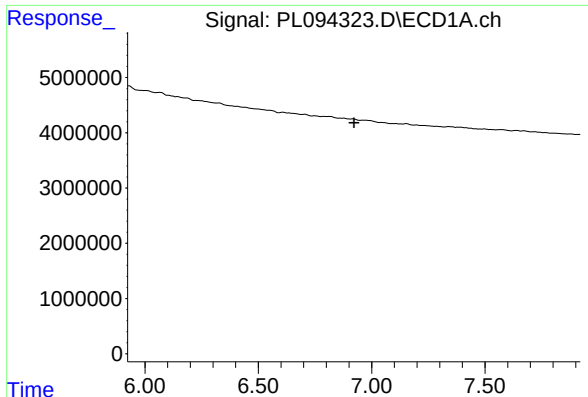
#17 4,4'-DDT

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



#17 4,4'-DDT

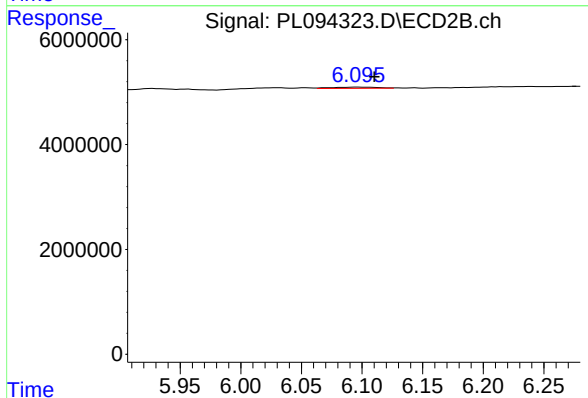
R.T.: 6.030 min
Delta R.T.: -0.004 min
Response: 268782
Conc: 0.08 ng/ml



#18 Endrin aldehyde

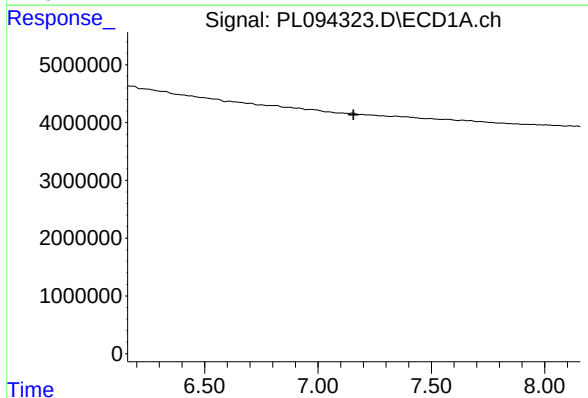
R.T.: 0.000 min
Exp R.T.: 6.923 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



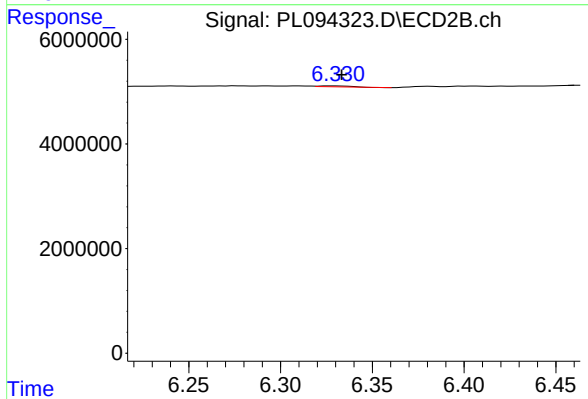
#18 Endrin aldehyde

R.T.: 6.096 min
Delta R.T.: -0.014 min
Response: 618192
Conc: 0.20 ng/ml



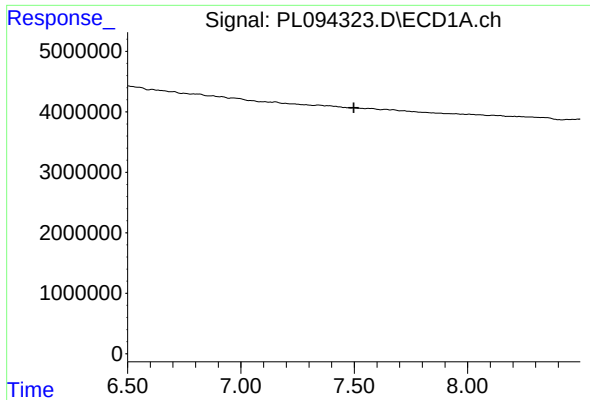
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

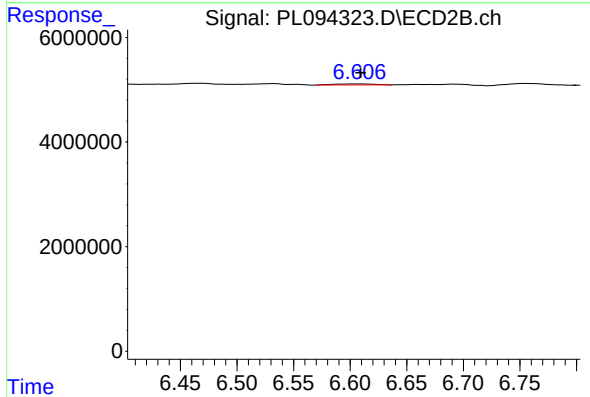
R.T.: 6.330 min
Delta R.T.: -0.003 min
Response: 221055
Conc: 0.06 ng/ml



#20 Methoxychlor

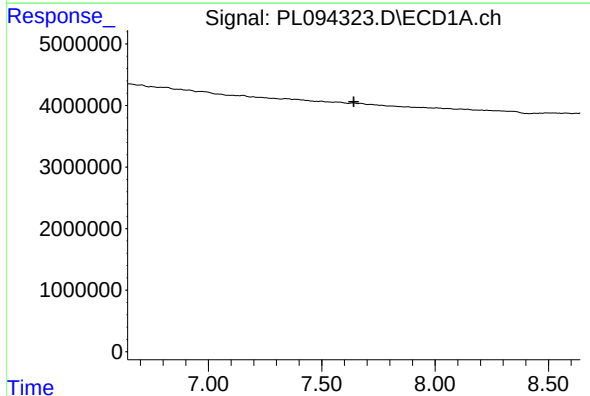
R.T.: 0.000 min
Exp R.T.: 7.498 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



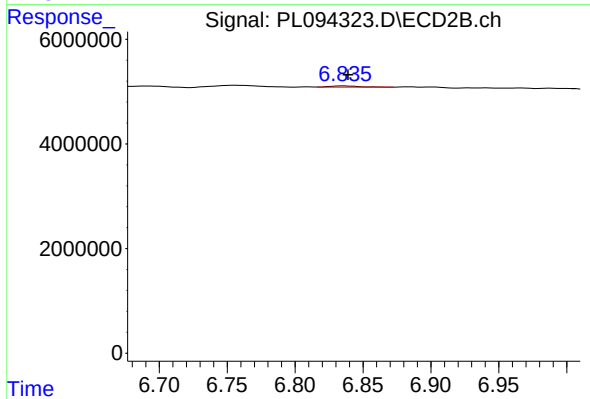
#20 Methoxychlor

R.T.: 6.607 min
Delta R.T.: -0.002 min
Response: 487506
Conc: 0.27 ng/ml



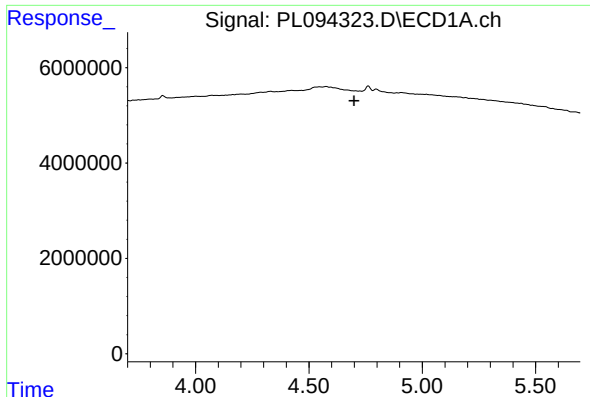
#21 Endrin ketone

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



#21 Endrin ketone

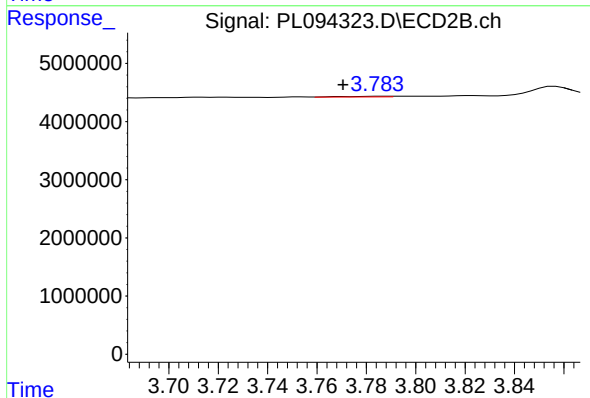
R.T.: 6.836 min
Delta R.T.: -0.003 min
Response: 312621
Conc: 0.07 ng/ml



#23 Chlordane-1

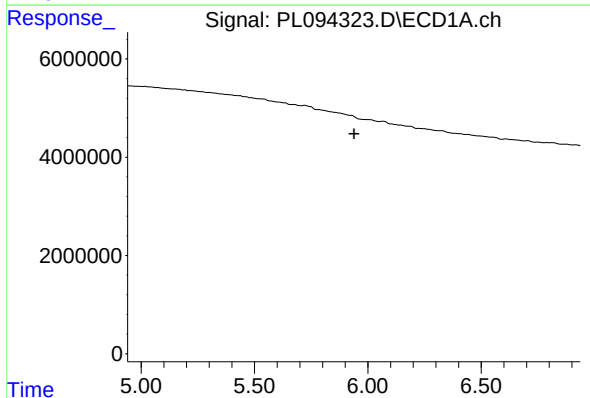
R.T.: 0.000 min
Exp R.T.: 4.700 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



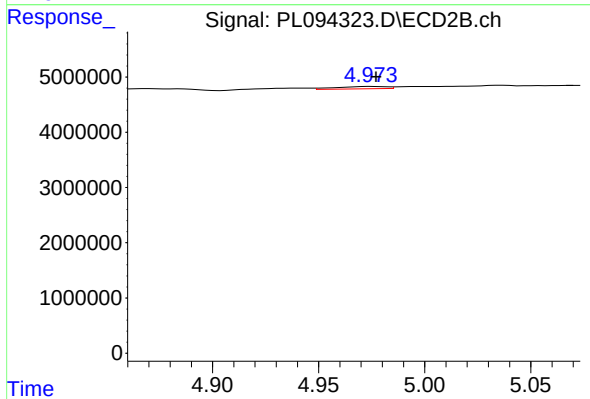
#23 Chlordane-1

R.T.: 3.785 min
Delta R.T.: 0.015 min
Response: 153664
Conc: 1.23 ng/ml



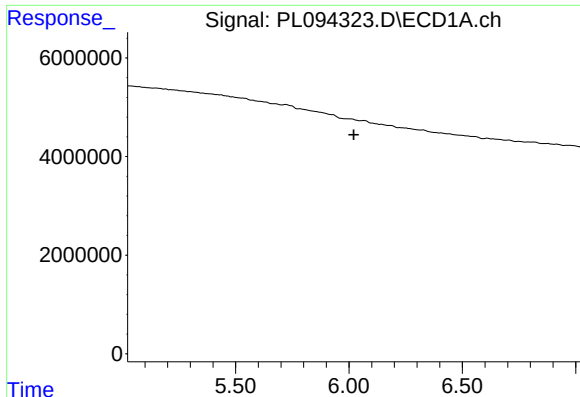
#25 Chlordane-3

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



#25 Chlordane-3

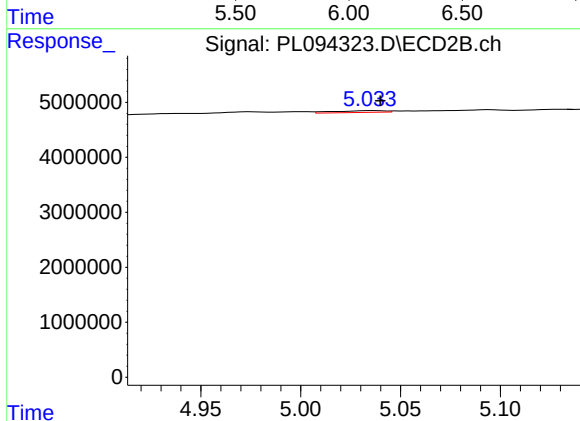
R.T.: 4.975 min
Delta R.T.: -0.002 min
Response: 680193
Conc: 1.56 ng/ml



#26 Chlordane-4

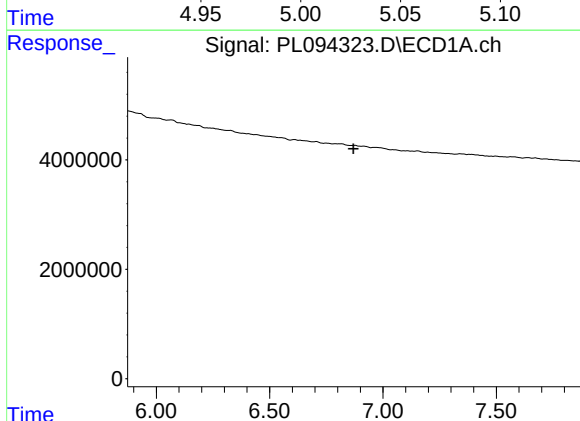
R.T.: 0.000 min
Exp R.T.: 6.021 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



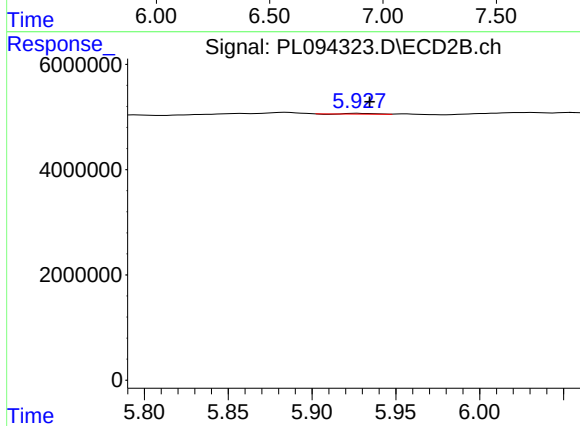
#26 Chlordane-4

R.T.: 5.036 min
Delta R.T.: -0.004 min
Response: 566682
Conc: 1.34 ng/ml



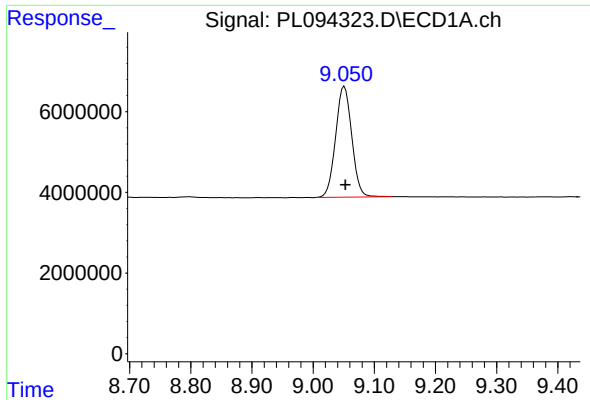
#27 Chlordane-5

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



#27 Chlordane-5

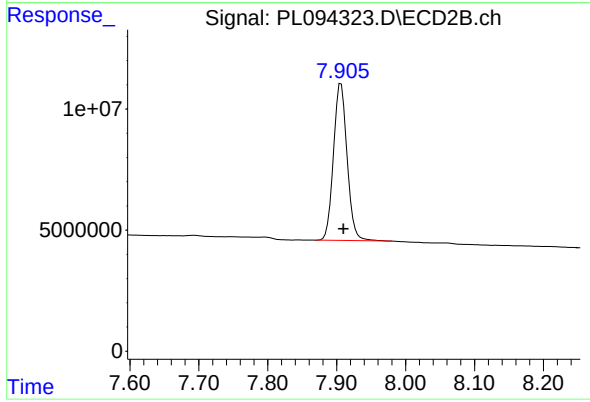
R.T.: 5.927 min
Delta R.T.: -0.007 min
Response: 133952
Conc: 0.87 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.051 min
Delta R.T.: -0.002 min
Response: 50356833
Conc: 24.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



#28 Decachlorobiphenyl

R.T.: 7.906 min
Delta R.T.: -0.004 min
Response: 88851424
Conc: 25.36 ng/ml