

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021725\
 Data File : PL094230.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Feb 2025 13:43
 Operator : AR\AJ
 Sample : PB166740BL
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB166740BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 18 00:52:32 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...	3.543	2.771	56514858	65996303	20.988	20.218
28)	SA Decachlor...	9.061	7.909	51074636	82363796	24.415	23.505
Target Compounds							
2)	A alpha-BHC	0.000	3.260f	0	243335	N.D.	0.050 #
3)	MA gamma-BHC...	0.000	3.589f	0	9716	N.D.	0.002 #
4)	MA Heptachlor	0.000	3.931	0	23067	N.D.	0.005 #
5)	MB Aldrin	0.000	4.225	0	81449	N.D.	0.018 #
6)	B beta-BHC	0.000	3.915	0	165624	N.D.	0.083 #
7)	B delta-BHC	0.000	4.132	0	77350	N.D.	0.016 #
8)	B Heptachlo...	0.000	4.717	0	10701	N.D.	0.003 #
9)	A Endosulfan I	0.000	5.087	0	38963	N.D.	0.010 #
11)	B alpha-Chl...	0.000	5.043	0	177707	N.D.	0.042 #
12)	B 4,4'-DDE	0.000	5.242	0	105469	N.D.	0.026 #
13)	MA Dieldrin	0.000	5.373	0	145742	N.D.	0.034 #
14)	MA Endrin	0.000	5.635	0	183254	N.D.	0.050 #
15)	B Endosulfa...	0.000	5.935	0	52198	N.D.	0.014 #
16)	A 4,4'-DDD	0.000	5.794	0	152383	N.D.	0.048 #
17)	MA 4,4'-DDT	0.000	6.034	0	8816	N.D.	0.003 #
18)	B Endrin al...	0.000	6.114	0	118198	N.D.	0.039 #
19)	B Endosulfa...	0.000	6.325	0	139661	N.D.	0.039 #
20)	A Methoxychlor	0.000	6.603	0	301486	N.D.	0.169 #
24)	Chlordane-2	0.000	4.354	0	185487	N.D.	1.264 #
25)	Chlordane-3	0.000	4.945f	0	575487	N.D.	1.324 #
26)	Chlordane-4	0.000	5.043	0	177707	N.D.	0.419 #
27)	Chlordane-5	0.000	5.935	0	52198	N.D.	0.341 #

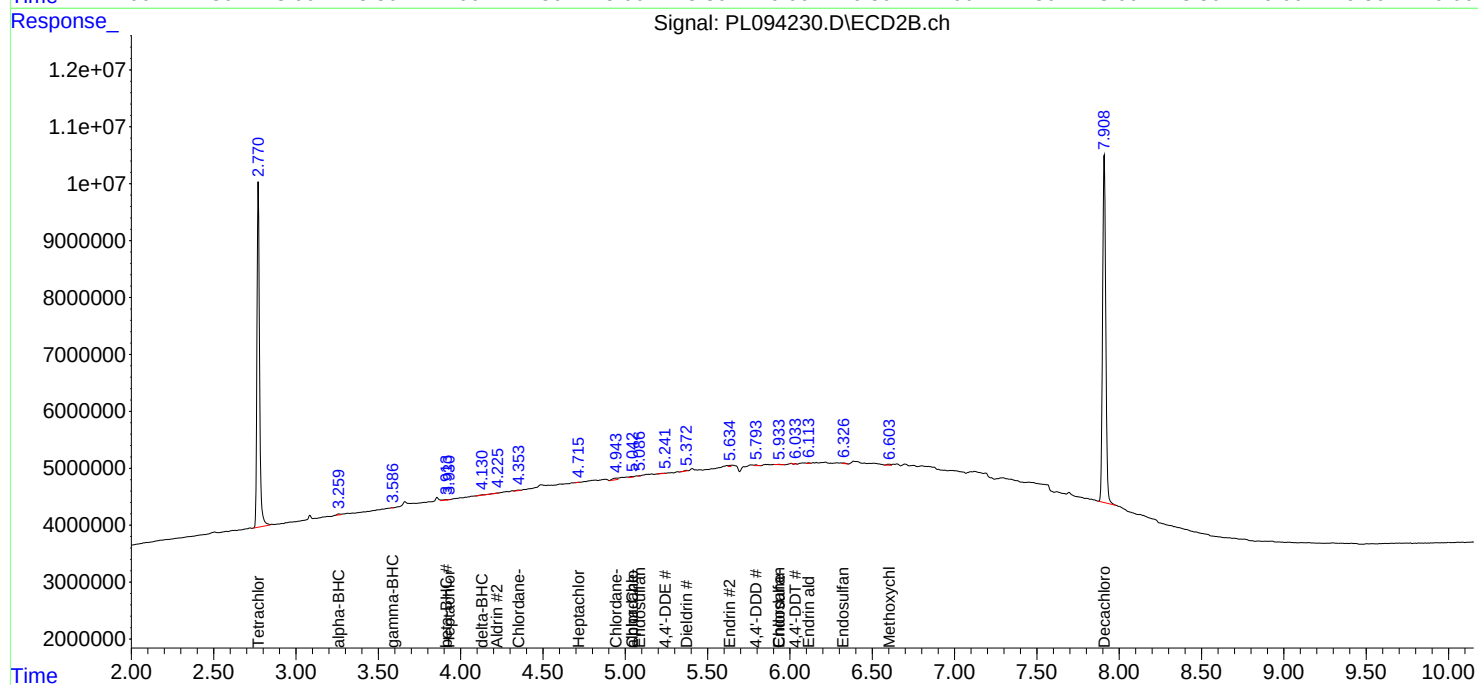
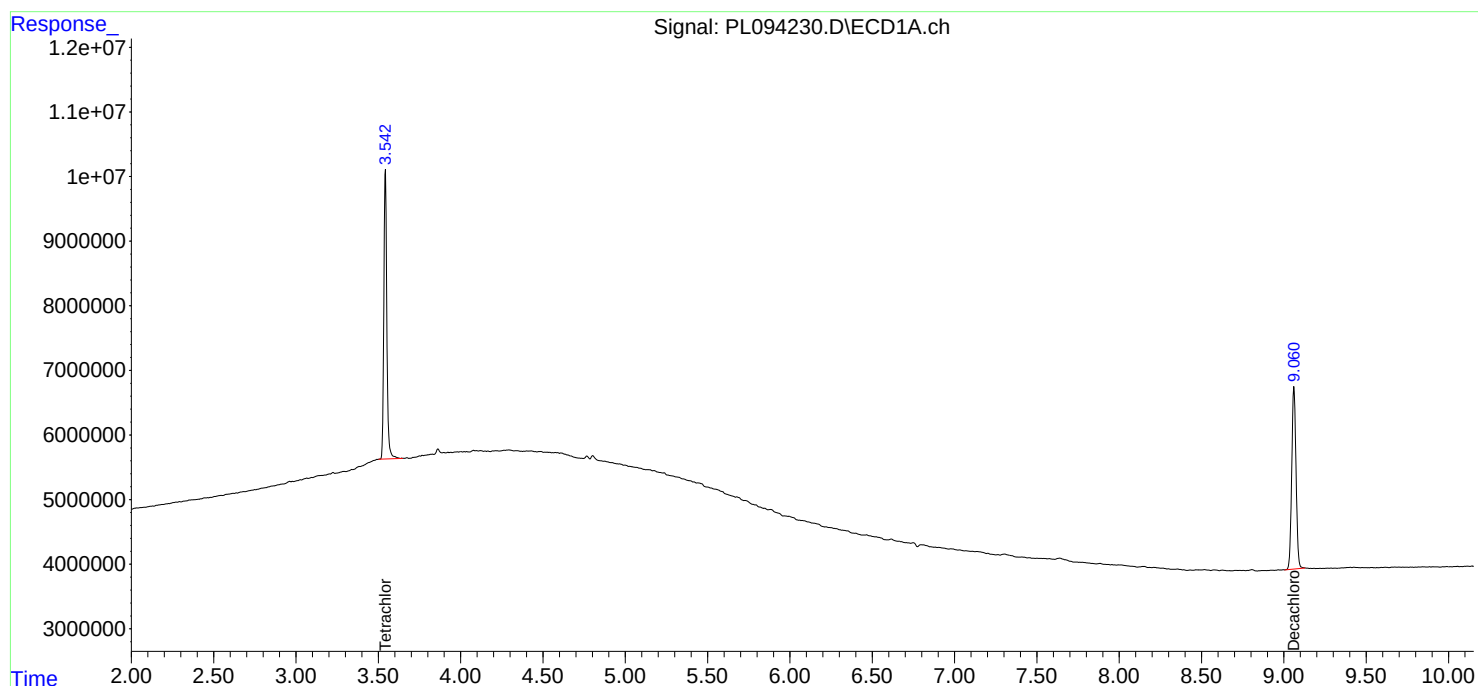
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

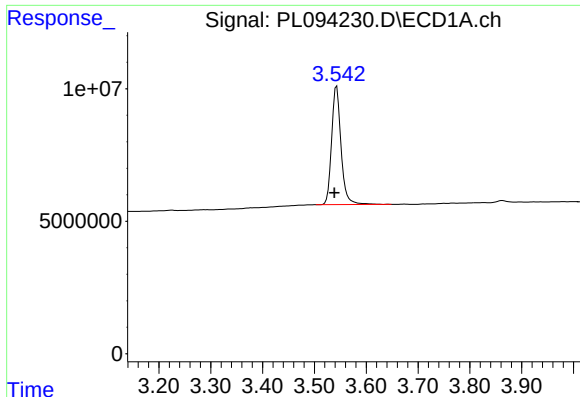
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021725\
Data File : PL094230.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Feb 2025 13:43
Operator : AR\AJ
Sample : PB166740BL
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB166740BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 18 00:52:32 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

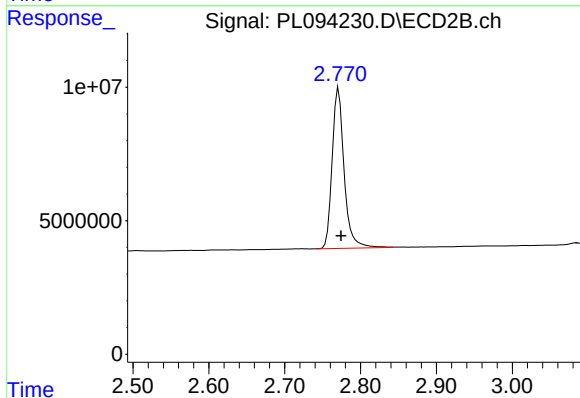




#1 Tetrachloro-m-xylene

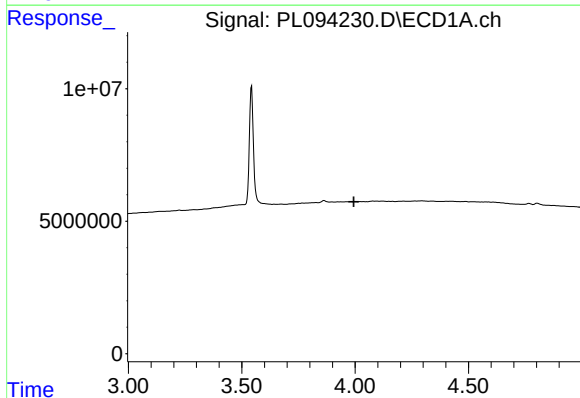
R.T.: 3.543 min
Delta R.T.: 0.004 min
Response: 56514858
Conc: 20.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB166740BL



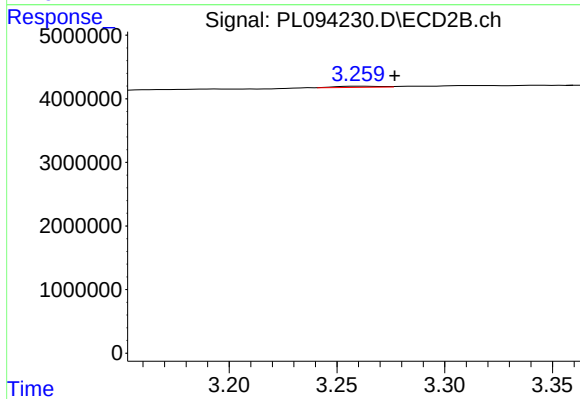
#1 Tetrachloro-m-xylene

R.T.: 2.771 min
Delta R.T.: -0.003 min
Response: 65996303
Conc: 20.22 ng/ml



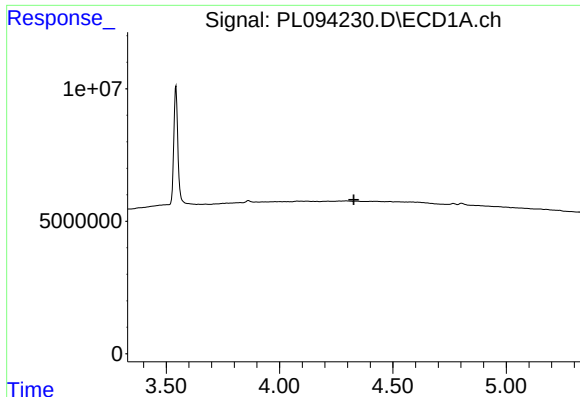
#2 alpha-BHC

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



#2 alpha-BHC

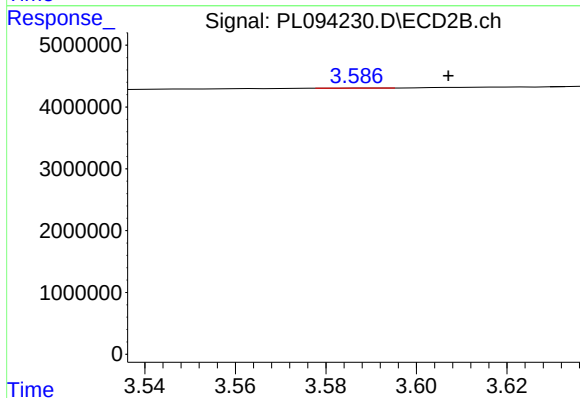
R.T.: 3.260 min
Delta R.T.: -0.017 min
Response: 243335
Conc: 0.05 ng/ml



#3 gamma-BHC (Lindane)

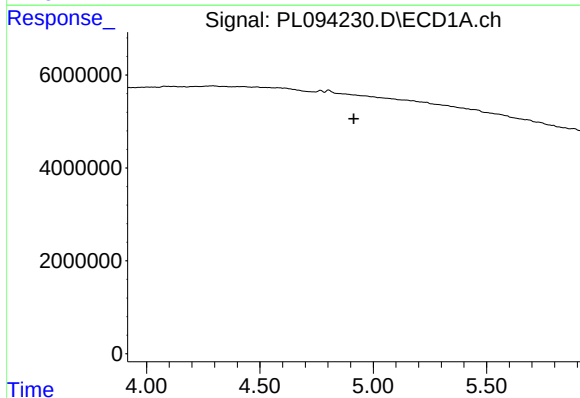
R.T.: 0.000 min
Exp R.T.: 4.327 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166740BL



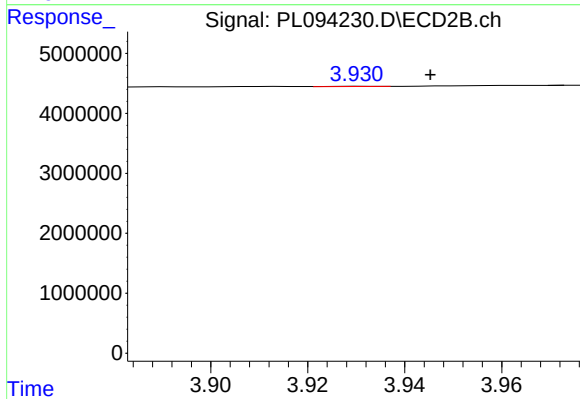
#3 gamma-BHC (Lindane)

R.T.: 3.589 min
Delta R.T.: -0.018 min
Response: 9716
Conc: 0.00 ng/ml



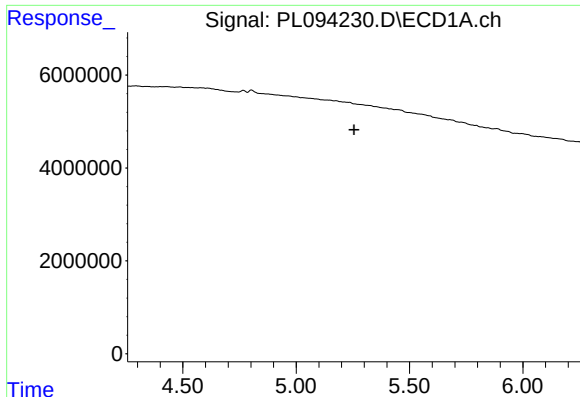
#4 Heptachlor

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



#4 Heptachlor

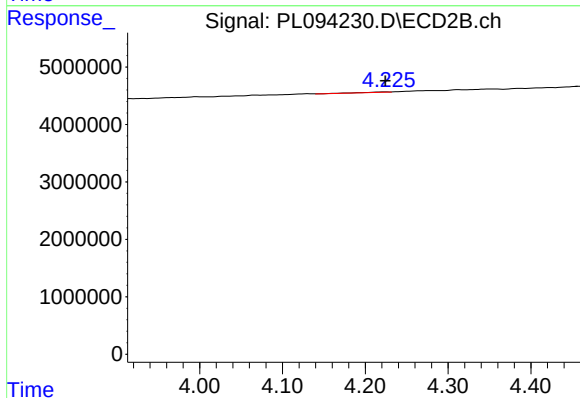
R.T.: 3.931 min
Delta R.T.: -0.014 min
Response: 23067
Conc: 0.00 ng/ml



#5 Aldrin

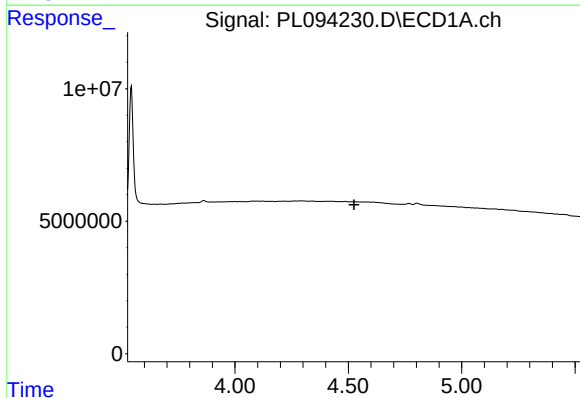
R.T.: 0.000 min
Exp R.T.: 5.256 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166740BL



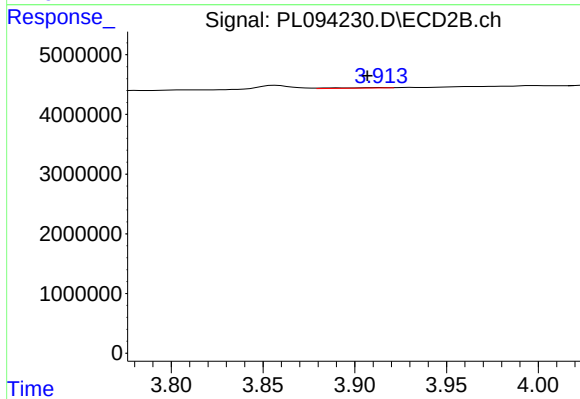
#5 Aldrin

R.T.: 4.225 min
Delta R.T.: 0.000 min
Response: 81449
Conc: 0.02 ng/ml



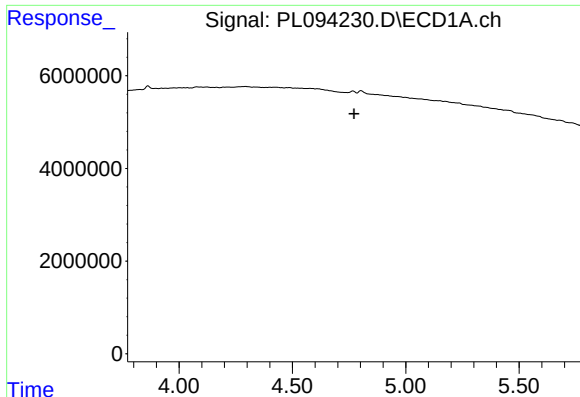
#6 beta-BHC

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



#6 beta-BHC

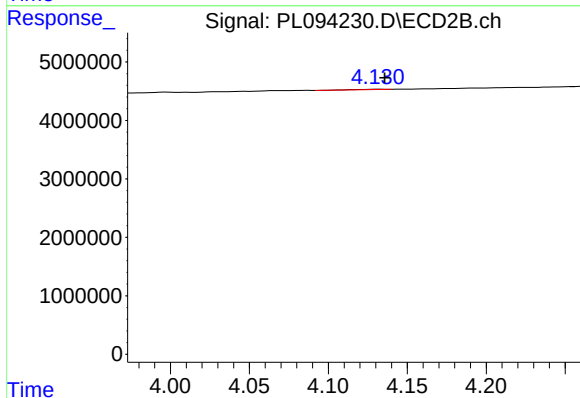
R.T.: 3.915 min
Delta R.T.: 0.008 min
Response: 165624
Conc: 0.08 ng/ml



#7 delta-BHC

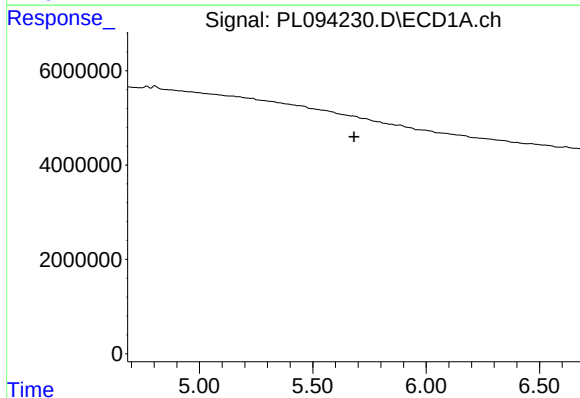
R.T.: 0.000 min
Exp R.T.: 4.772 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166740BL



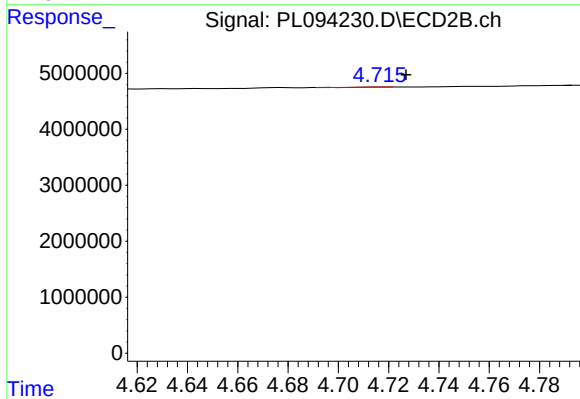
#7 delta-BHC

R.T.: 4.132 min
Delta R.T.: -0.003 min
Response: 77350
Conc: 0.02 ng/ml



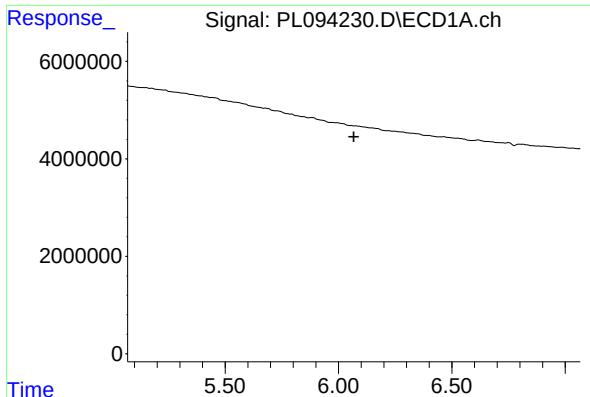
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

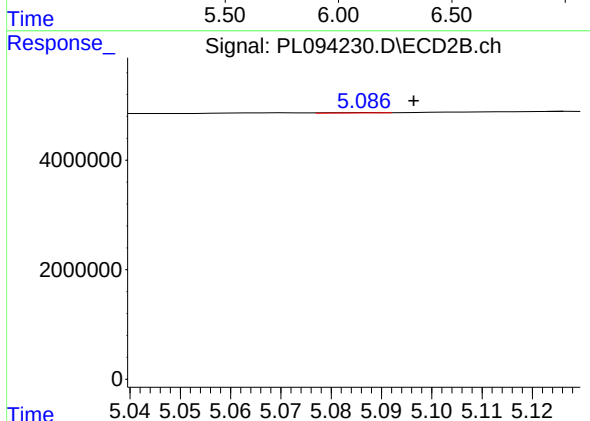
R.T.: 4.717 min
Delta R.T.: -0.010 min
Response: 10701
Conc: 0.00 ng/ml



#9 Endosulfan I

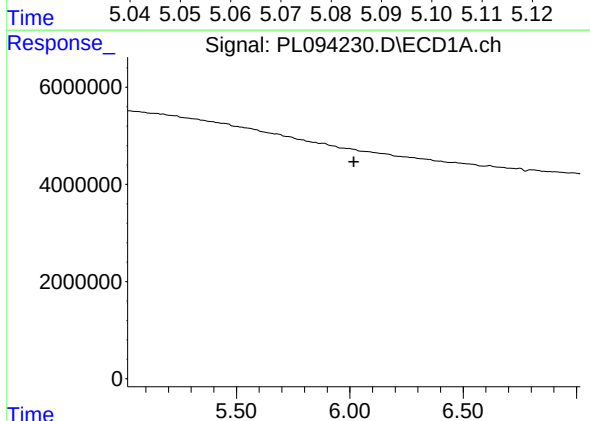
R.T.: 0.000 min
Exp R.T.: 6.067 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166740BL



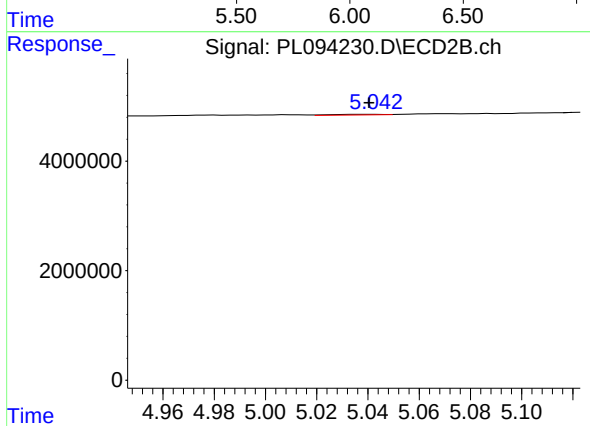
#9 Endosulfan I

R.T.: 5.087 min
Delta R.T.: -0.009 min
Response: 38963
Conc: 0.01 ng/ml



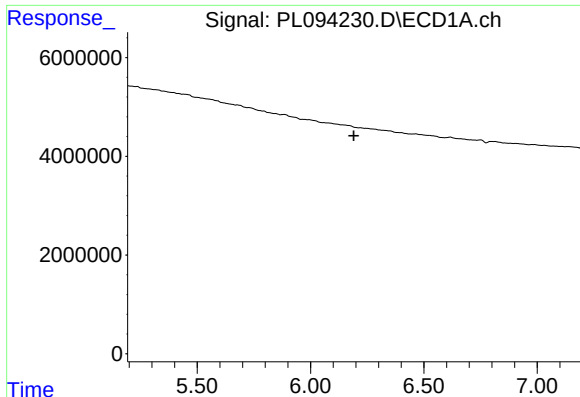
#11 alpha-Chlordane

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



#11 alpha-Chlordane

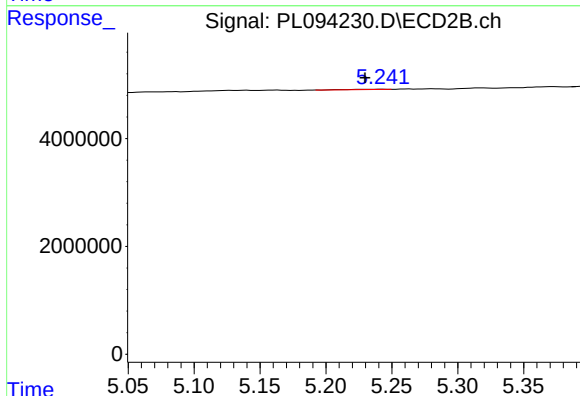
R.T.: 5.043 min
Delta R.T.: 0.003 min
Response: 177707
Conc: 0.04 ng/ml



#12 4,4'-DDE

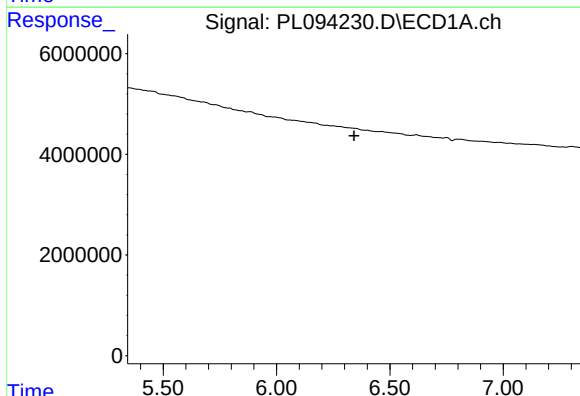
R.T.: 0.000 min
Exp R.T.: 6.191 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166740BL



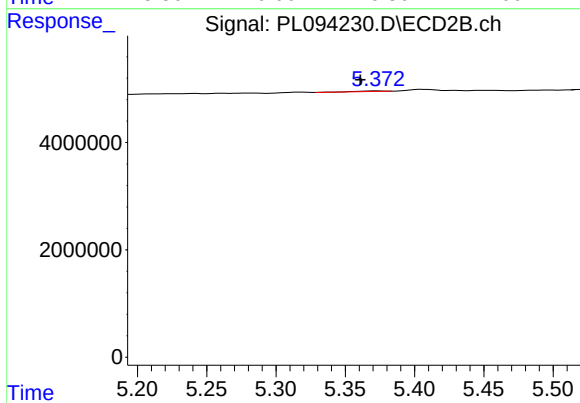
#12 4,4'-DDE

R.T.: 5.242 min
Delta R.T.: 0.013 min
Response: 105469
Conc: 0.03 ng/ml



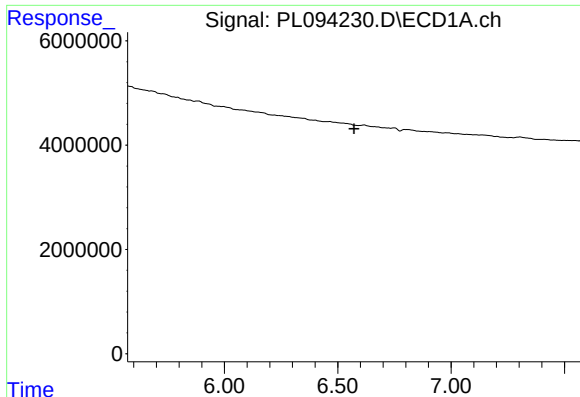
#13 Dieldrin

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



#13 Dieldrin

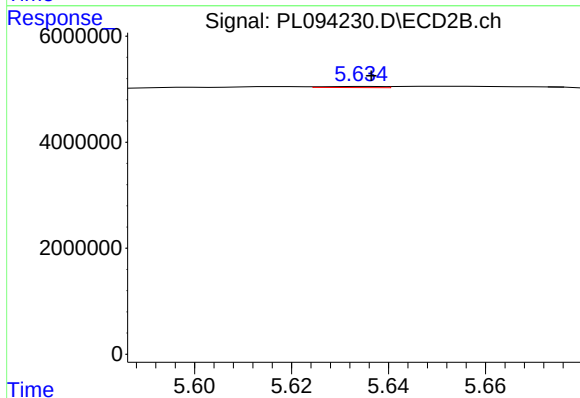
R.T.: 5.373 min
Delta R.T.: 0.012 min
Response: 145742
Conc: 0.03 ng/ml



#14 Endrin

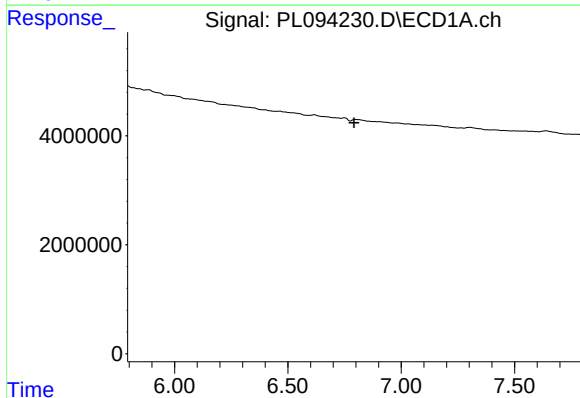
R.T.: 0.000 min
Exp R.T.: 6.572 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166740BL



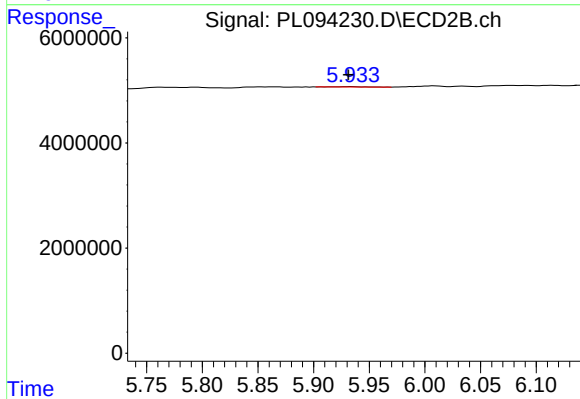
#14 Endrin

R.T.: 5.635 min
Delta R.T.: -0.001 min
Response: 183254
Conc: 0.05 ng/ml



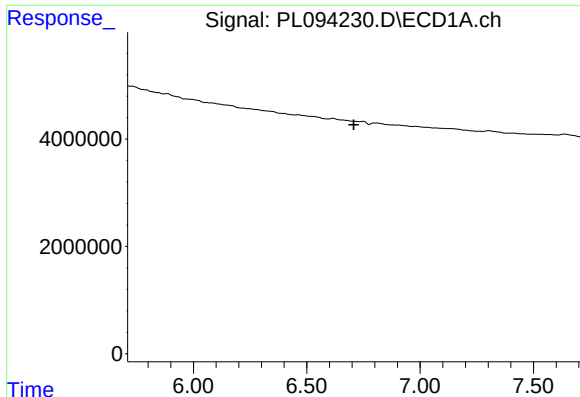
#15 Endosulfan II

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



#15 Endosulfan II

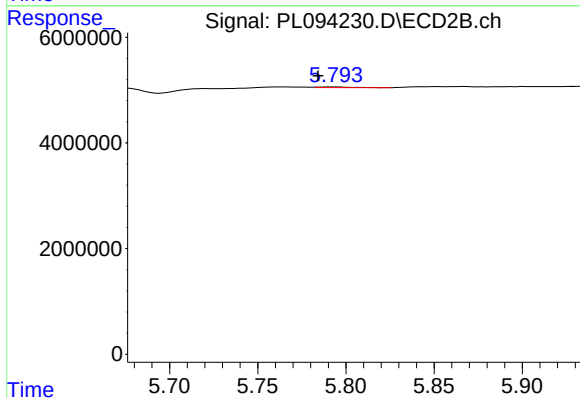
R.T.: 5.935 min
Delta R.T.: 0.003 min
Response: 52198
Conc: 0.01 ng/ml



#16 4,4'-DDD

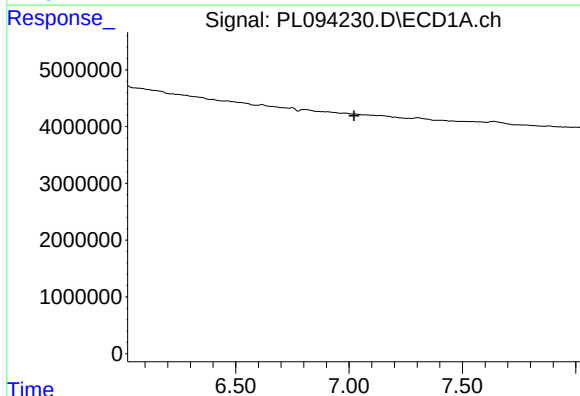
R.T.: 0.000 min
Exp R.T.: 6.708 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166740BL



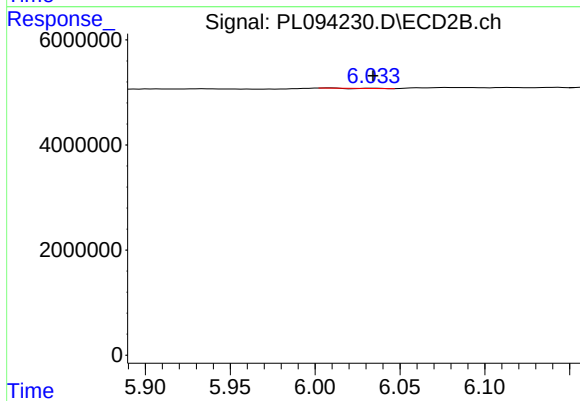
#16 4,4'-DDD

R.T.: 5.794 min
Delta R.T.: 0.010 min
Response: 152383
Conc: 0.05 ng/ml



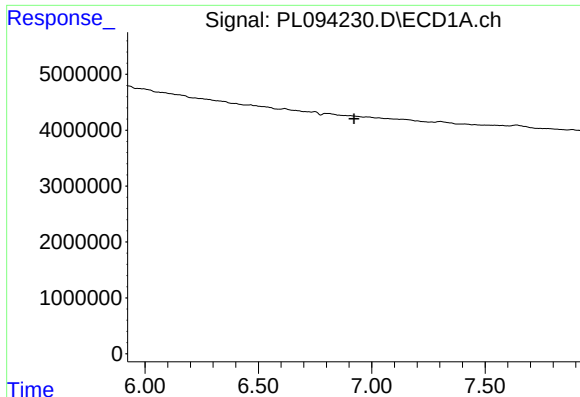
#17 4,4'-DDT

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



#17 4,4'-DDT

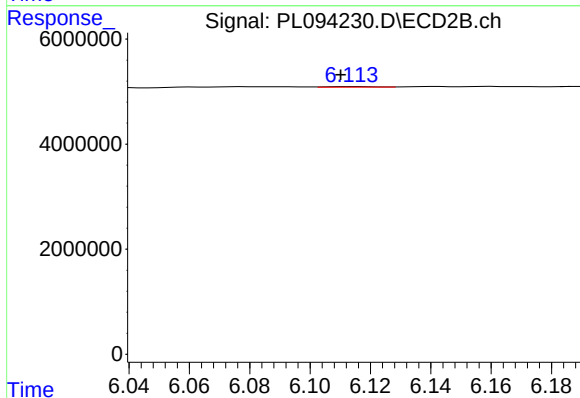
R.T.: 6.034 min
Delta R.T.: 0.000 min
Response: 8816
Conc: 0.00 ng/ml



#18 Endrin aldehyde

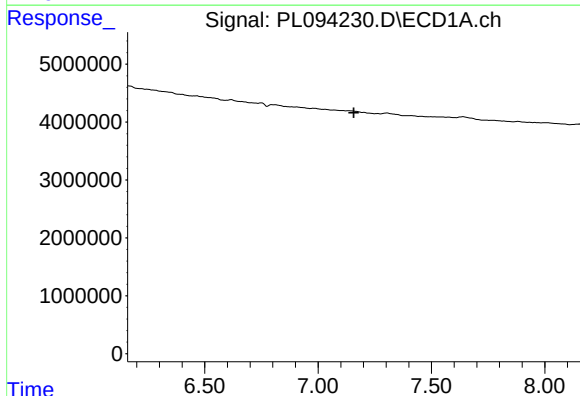
R.T.: 0.000 min
Exp R.T.: 6.923 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166740BL



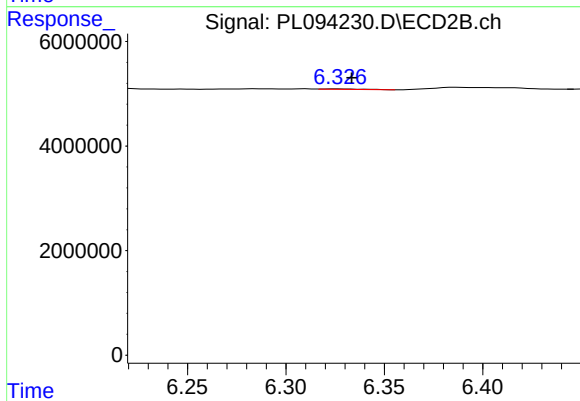
#18 Endrin aldehyde

R.T.: 6.114 min
Delta R.T.: 0.004 min
Response: 118198
Conc: 0.04 ng/ml



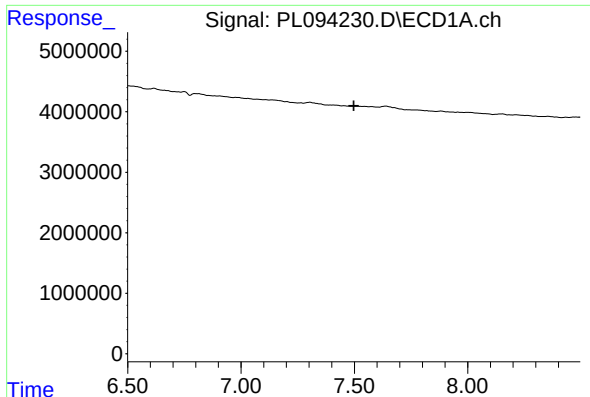
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

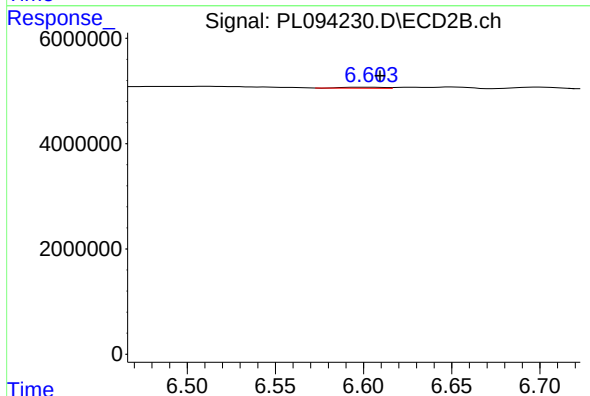
R.T.: 6.325 min
Delta R.T.: -0.008 min
Response: 139661
Conc: 0.04 ng/ml



#20 Methoxychlor

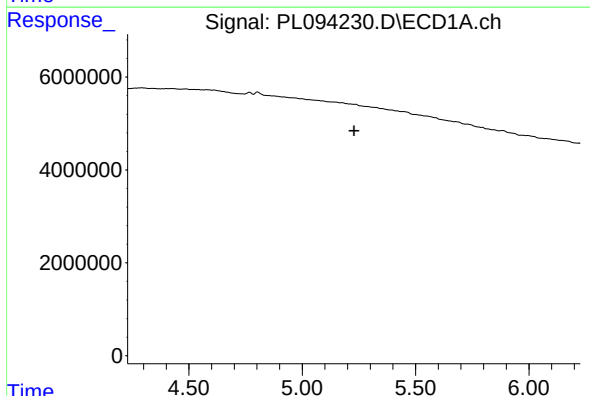
R.T.: 0.000 min
Exp R.T.: 7.498 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166740BL



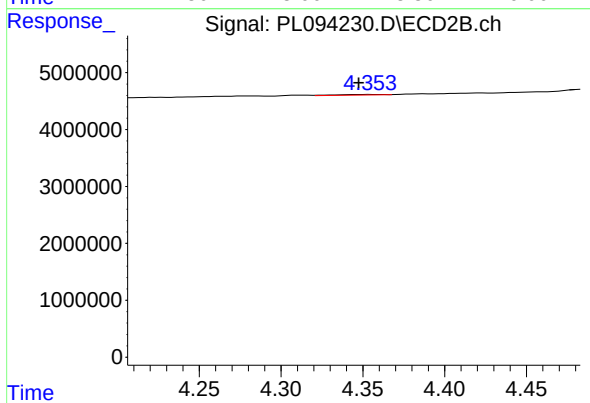
#20 Methoxychlor

R.T.: 6.603 min
Delta R.T.: -0.006 min
Response: 301486
Conc: 0.17 ng/ml



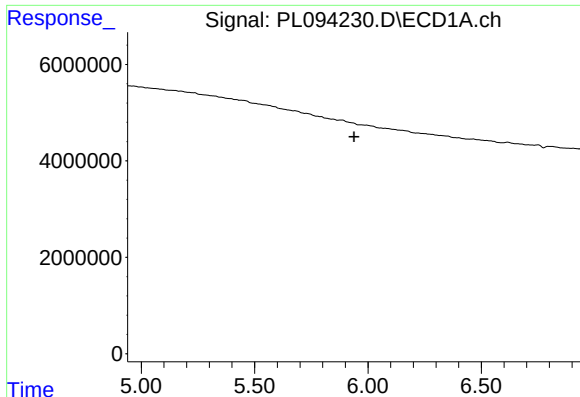
#24 Chlordane-2

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



#24 Chlordane-2

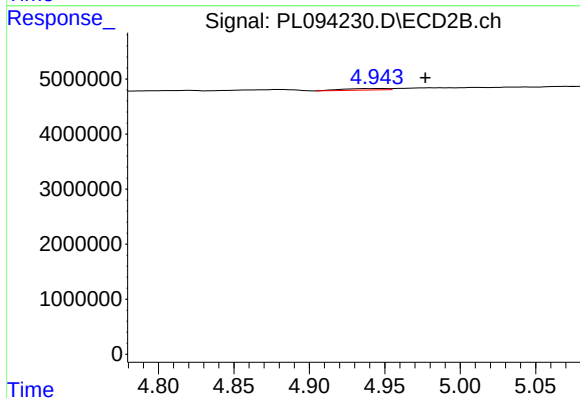
R.T.: 4.354 min
Delta R.T.: 0.007 min
Response: 185487
Conc: 1.26 ng/ml



#25 Chlordane-3

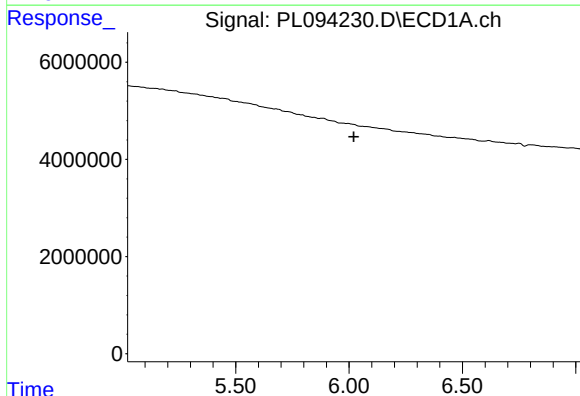
R.T.: 0.000 min
Exp R.T.: 5.939 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166740BL



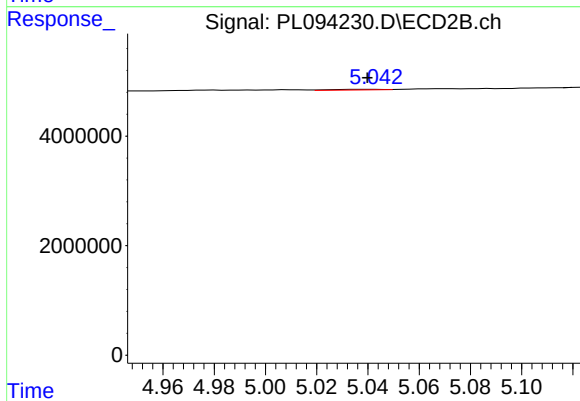
#25 Chlordane-3

R.T.: 4.945 min
Delta R.T.: -0.032 min
Response: 575487
Conc: 1.32 ng/ml



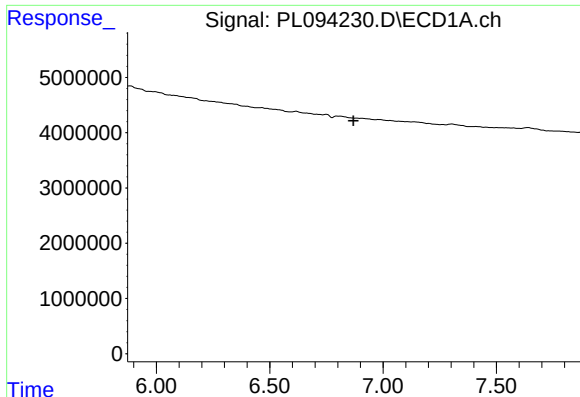
#26 Chlordane-4

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



#26 Chlordane-4

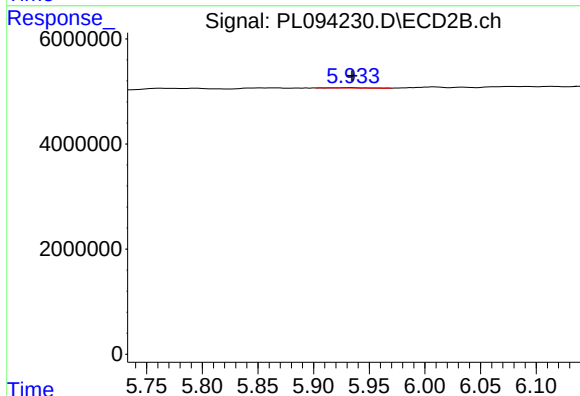
R.T.: 5.043 min
Delta R.T.: 0.004 min
Response: 177707
Conc: 0.42 ng/ml



#27 Chlordane-5

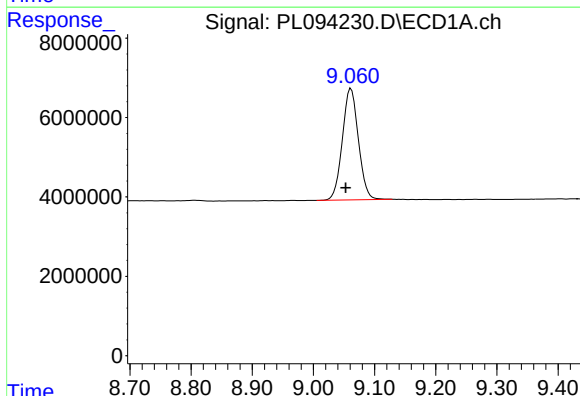
R.T.: 0.000 min
Exp R.T.: 6.870 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166740BL



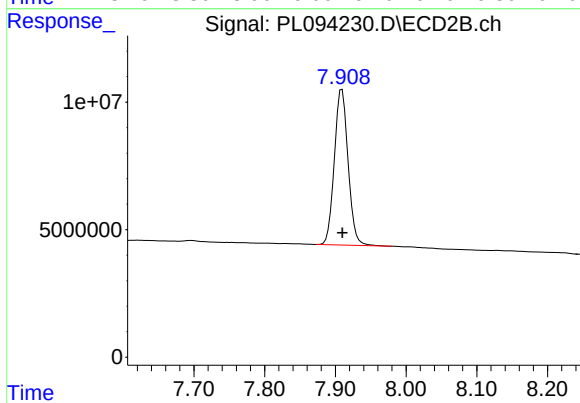
#27 Chlordane-5

R.T.: 5.935 min
Delta R.T.: 0.000 min
Response: 52198
Conc: 0.34 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.061 min
Delta R.T.: 0.009 min
Response: 51074636
Conc: 24.42 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.909 min
Delta R.T.: 0.000 min
Response: 82363796
Conc: 23.51 ng/ml