

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021925\
 Data File : PL094260.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Feb 2025 14:37
 Operator : AR\AJ
 Sample : PBI66771BL
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB166771BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 20 01:11:17 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...	3.540	2.772	52656033	64334352	19.555	19.709
28)	SA Decachlor...	9.053	7.906	46674339	83514581	22.312	23.834
Target Compounds							
2)	A alpha-BHC	0.000	3.262	0	238463	N.D.	0.049 #
3)	MA gamma-BHC...	0.000	3.595	0	13781	N.D.	0.003 #
4)	MA Heptachlor	0.000	3.948	0	382540	N.D.	0.082 #
5)	MB Aldrin	0.000	4.226	0	163524	N.D.	0.036 #
6)	B beta-BHC	0.000	3.915	0	394760	N.D.	0.198 #
7)	B delta-BHC	0.000	4.129	0	75188	N.D.	0.016 #
8)	B Heptachlo...	0.000	4.754f	0	52172	N.D.	0.012 #
9)	A Endosulfan I	0.000	5.082	0	119123	N.D.	0.031 #
10)	B gamma-Chl...	0.000	4.981	0	1330386	N.D.	0.314 #
11)	B alpha-Chl...	0.000	5.048	0	744477	N.D.	0.178 #
13)	MA Dieldrin	0.000	5.368	0	77751	N.D.	0.018 #
14)	MA Endrin	0.000	5.652f	0	184126	N.D.	0.050 #
15)	B Endosulfa...	0.000	5.936	0	167408	N.D.	0.045 #
16)	A 4,4'-DDD	0.000	5.778	0	27196	N.D.	0.009 #
18)	B Endrin al...	0.000	6.098	0	36806	N.D.	0.012 #
20)	A Methoxychlor	0.000	6.600	0	13567	N.D.	0.008 #
22)	Mirex	0.000	7.029	0	255890	N.D.	0.076 #
23)	Chlordane-1	0.000	3.763	0	61426	N.D.	0.492 #
24)	Chlordane-2	0.000	4.321f	0	139826	N.D.	0.953 #
25)	Chlordane-3	0.000	4.981	0	1330386	N.D.	3.060 #
26)	Chlordane-4	0.000	5.048	0	744477	N.D.	1.757 #
27)	Chlordane-5	0.000	5.936	0	167408	N.D.	1.093 #

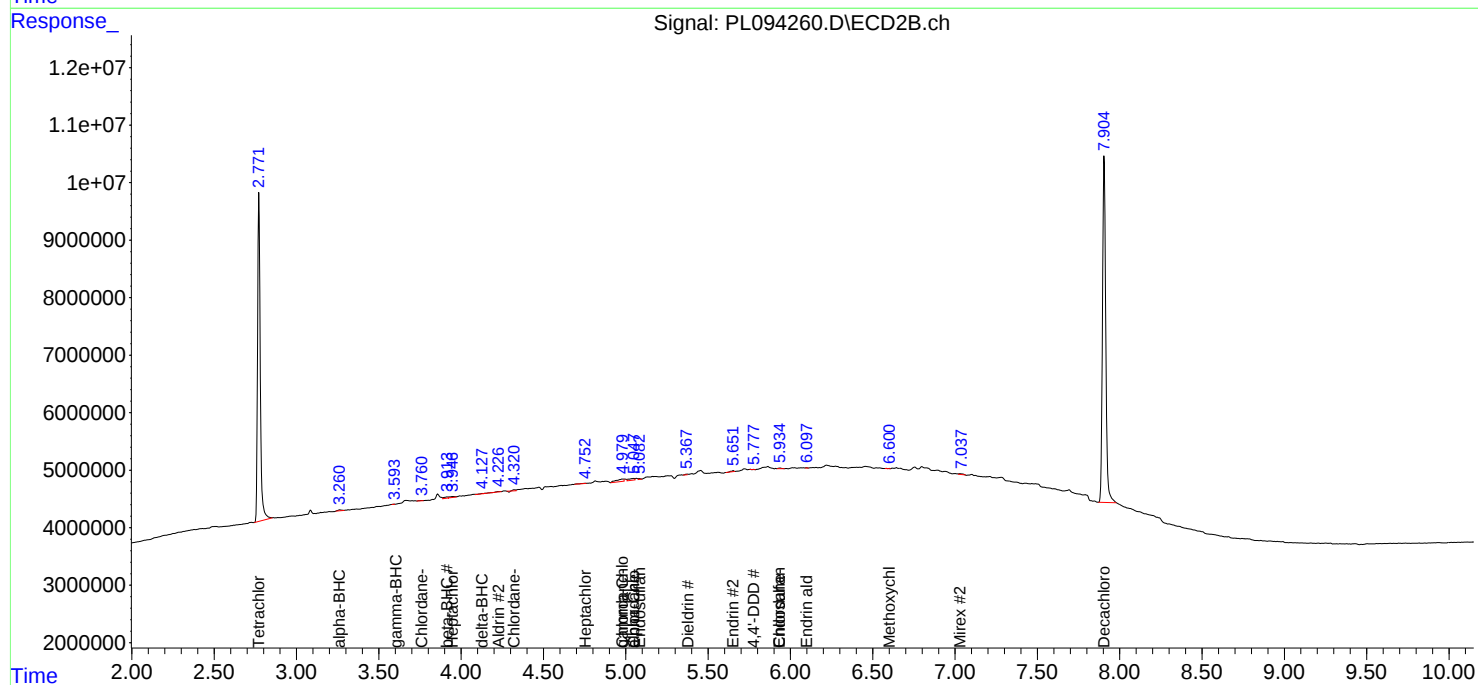
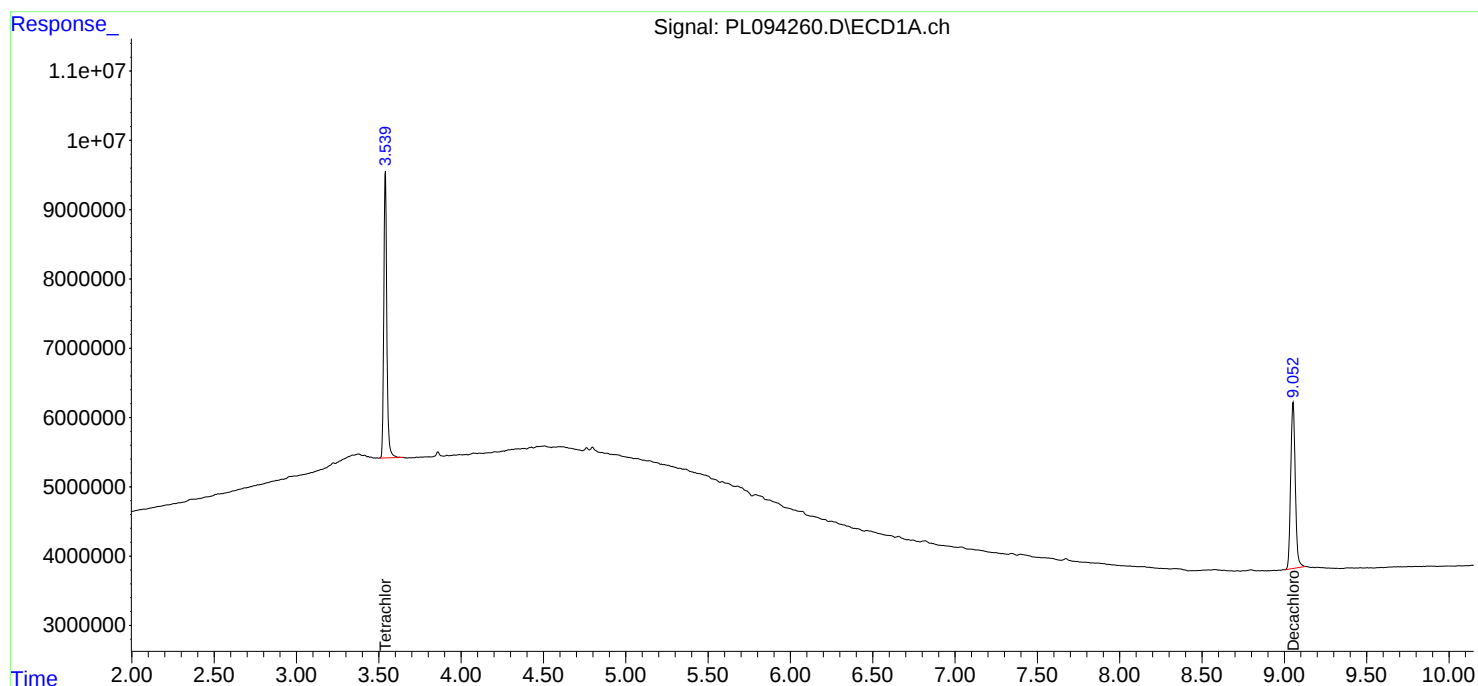
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

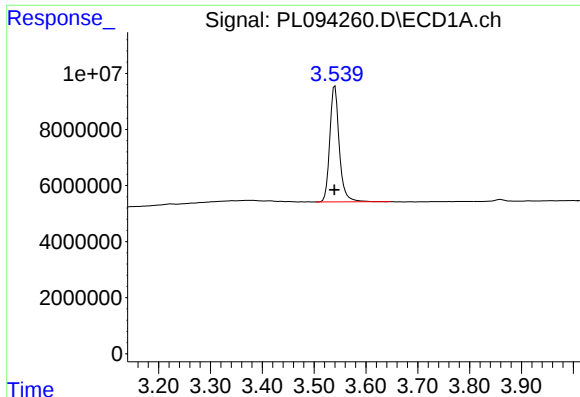
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021925\
Data File : PL094260.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Feb 2025 14:37
Operator : AR\AJ
Sample : PBI66771BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB166771BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 20 01:11:17 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

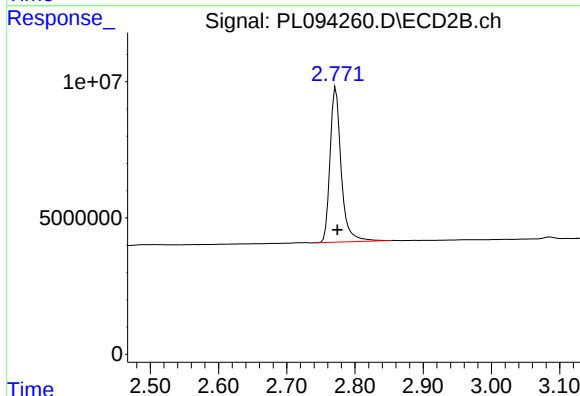




#1 Tetrachloro-m-xylene

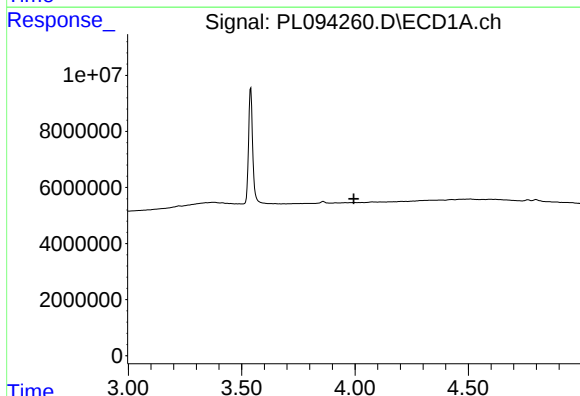
R.T.: 3.540 min
Delta R.T.: 0.001 min
Response: 52656033
Conc: 19.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB166771BL



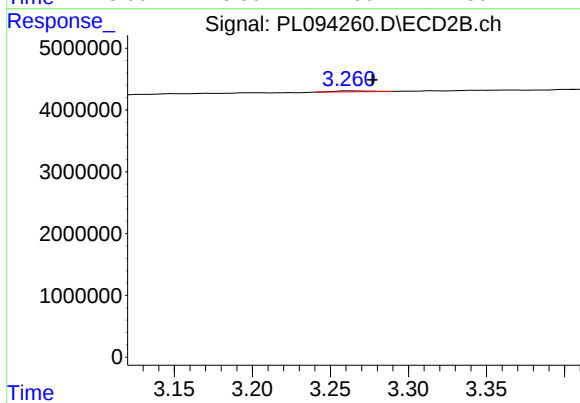
#1 Tetrachloro-m-xylene

R.T.: 2.772 min
Delta R.T.: -0.002 min
Response: 64334352
Conc: 19.71 ng/ml



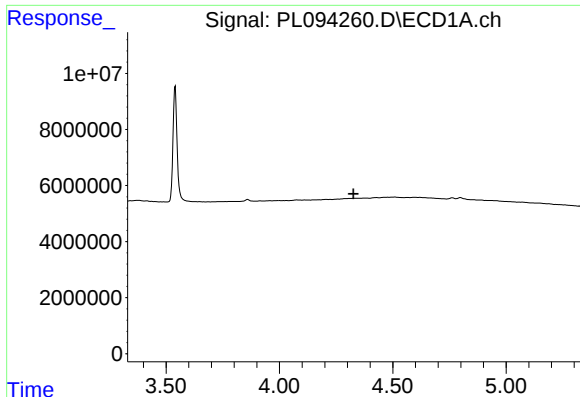
#2 alpha-BHC

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



#2 alpha-BHC

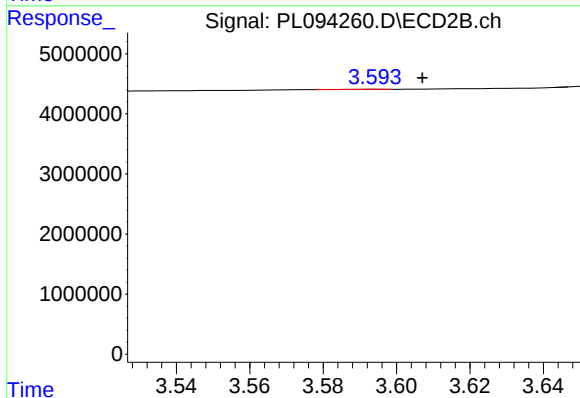
R.T.: 3.262 min
Delta R.T.: -0.015 min
Response: 238463
Conc: 0.05 ng/ml



#3 gamma-BHC (Lindane)

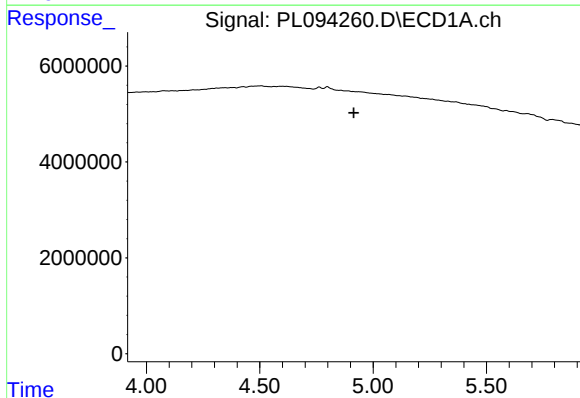
R.T.: 0.000 min
Exp R.T.: 4.327 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166771BL



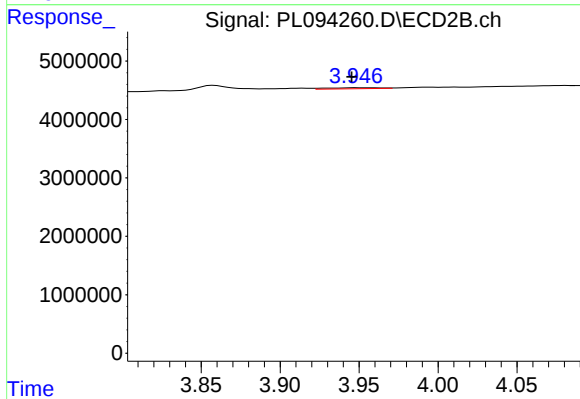
#3 gamma-BHC (Lindane)

R.T.: 3.595 min
Delta R.T.: -0.013 min
Response: 13781
Conc: 0.00 ng/ml



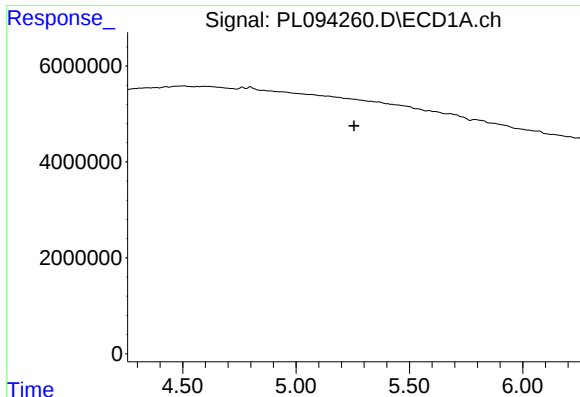
#4 Heptachlor

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



#4 Heptachlor

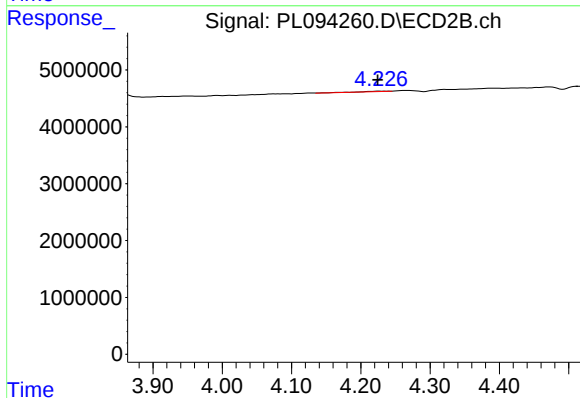
R.T.: 3.948 min
Delta R.T.: 0.002 min
Response: 382540
Conc: 0.08 ng/ml



#5 Aldrin

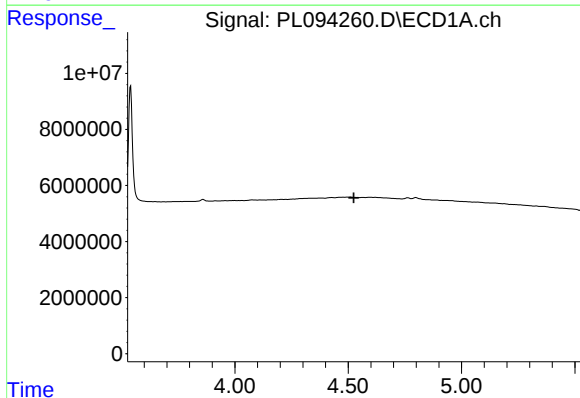
R.T.: 0.000 min
Exp R.T.: 5.256 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166771BL



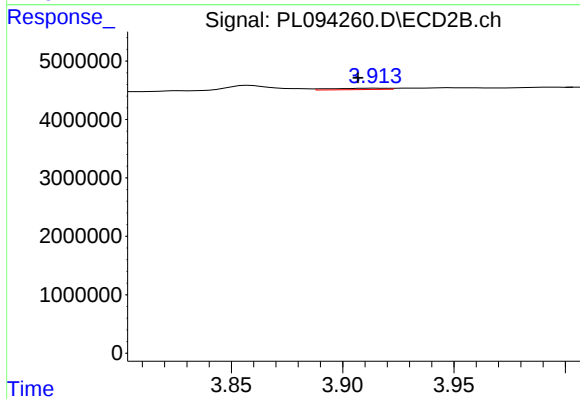
#5 Aldrin

R.T.: 4.226 min
Delta R.T.: 0.002 min
Response: 163524
Conc: 0.04 ng/ml



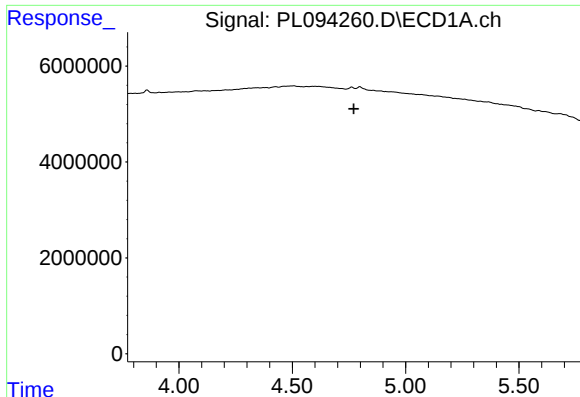
#6 beta-BHC

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



#6 beta-BHC

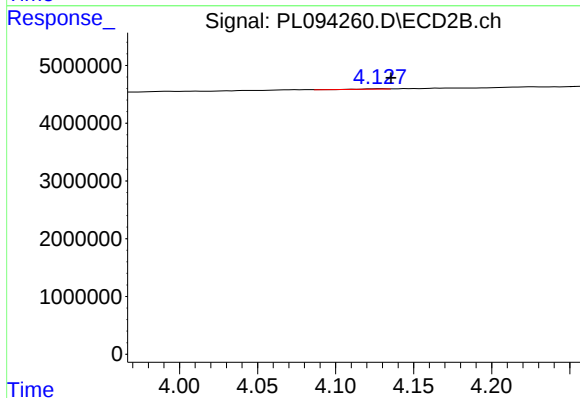
R.T.: 3.915 min
Delta R.T.: 0.008 min
Response: 394760
Conc: 0.20 ng/ml



#7 delta-BHC

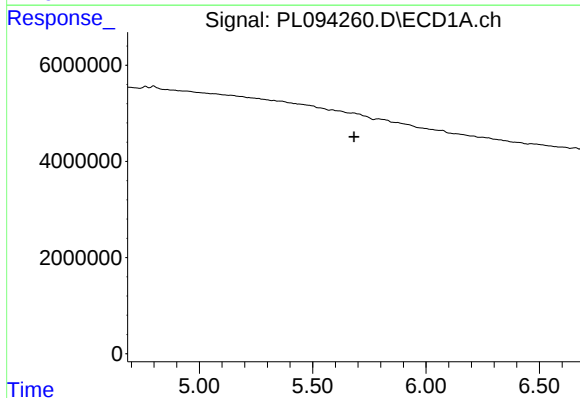
R.T.: 0.000 min
Exp R.T.: 4.772 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166771BL



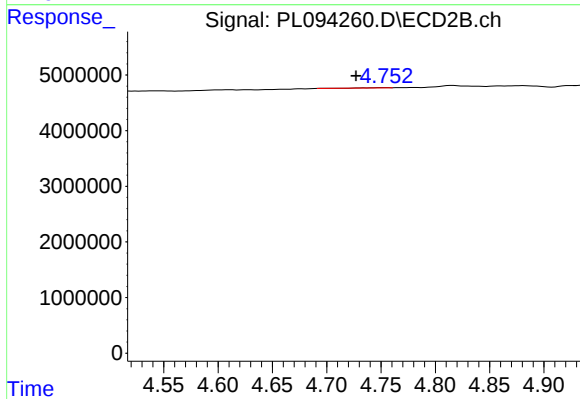
#7 delta-BHC

R.T.: 4.129 min
Delta R.T.: -0.006 min
Response: 75188
Conc: 0.02 ng/ml



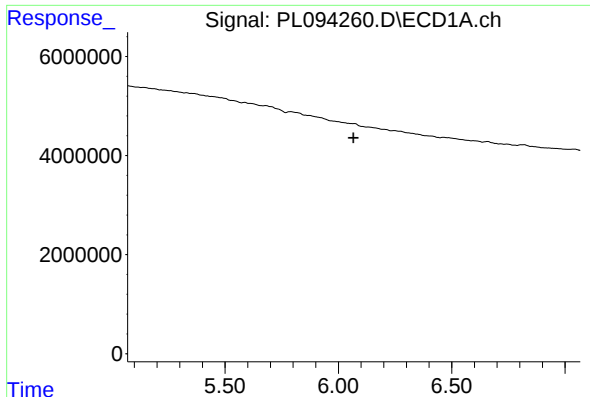
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

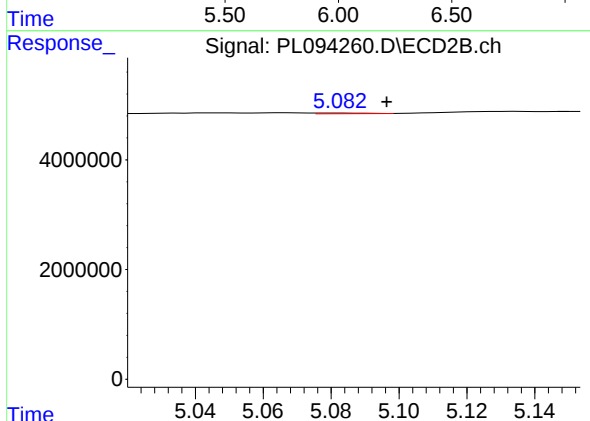
R.T.: 4.754 min
Delta R.T.: 0.027 min
Response: 52172
Conc: 0.01 ng/ml



#9 Endosulfan I

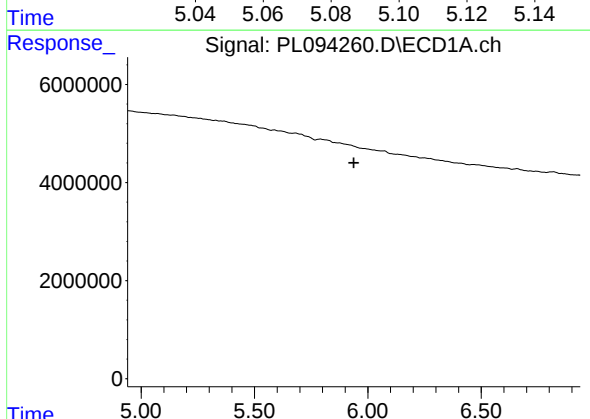
R.T.: 0.000 min
Exp R.T.: 6.067 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166771BL



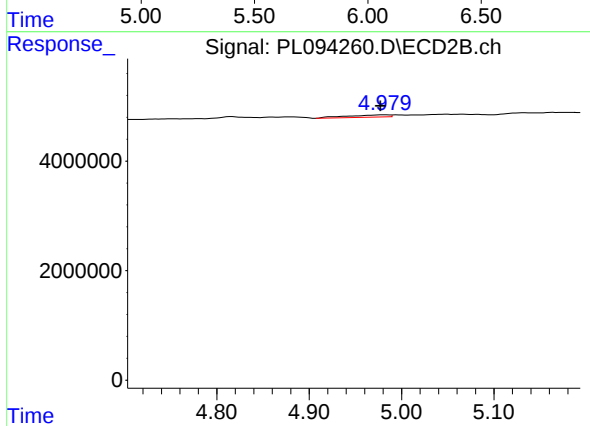
#9 Endosulfan I

R.T.: 5.082 min
Delta R.T.: -0.014 min
Response: 119123
Conc: 0.03 ng/ml



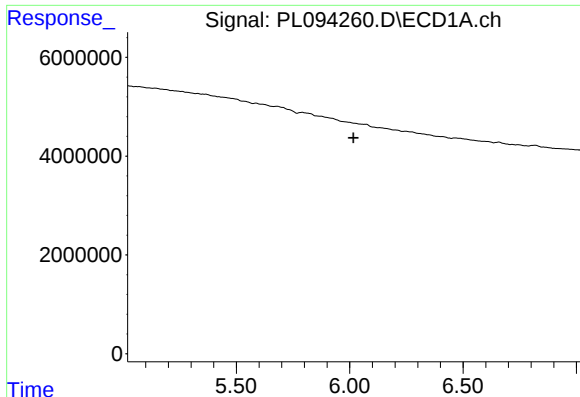
#10 gamma-Chlordane

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



#10 gamma-Chlordane

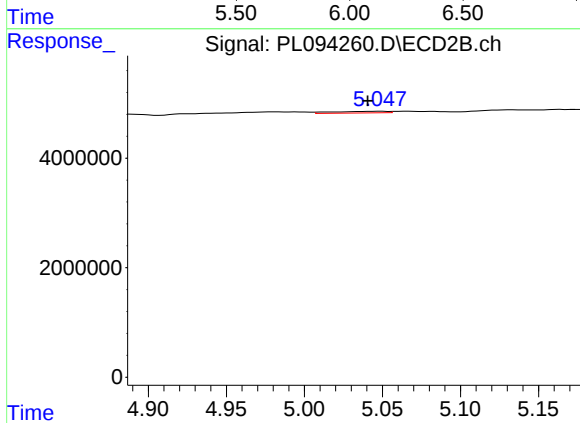
R.T.: 4.981 min
Delta R.T.: 0.004 min
Response: 1330386
Conc: 0.31 ng/ml



#11 alpha-Chlordane

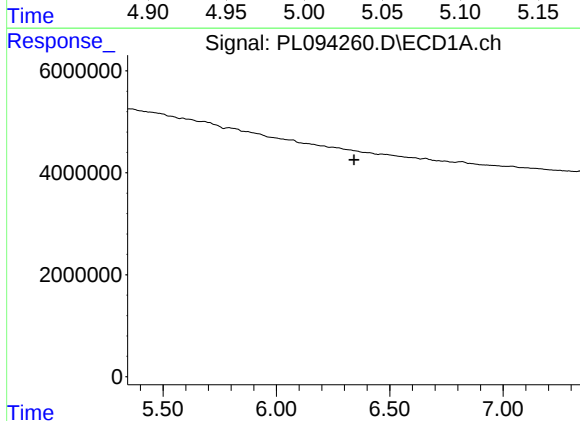
R.T.: 0.000 min
Exp R.T. : 6.017 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166771BL



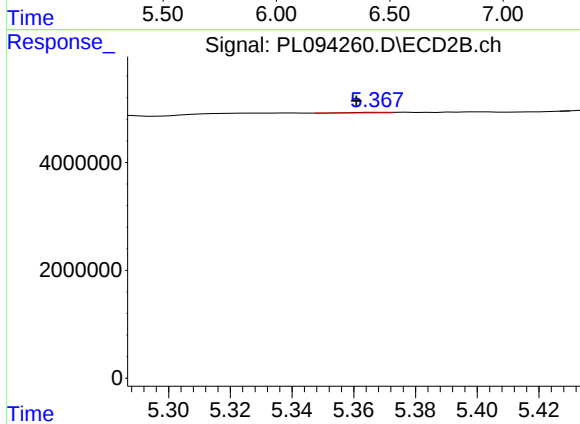
#11 alpha-Chlordane

R.T.: 5.048 min
Delta R.T.: 0.008 min
Response: 744477
Conc: 0.18 ng/ml



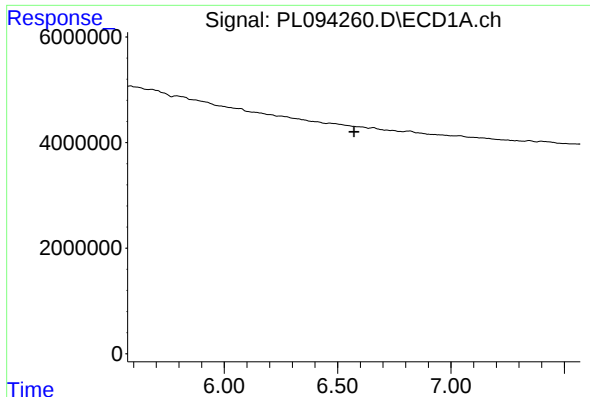
#13 Dieldrin

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



#13 Dieldrin

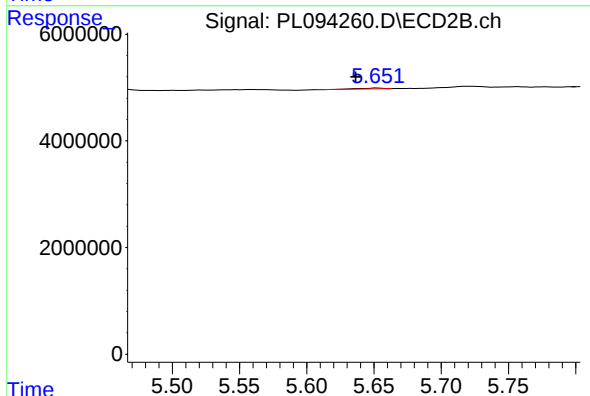
R.T.: 5.368 min
Delta R.T.: 0.007 min
Response: 77751
Conc: 0.02 ng/ml



#14 Endrin

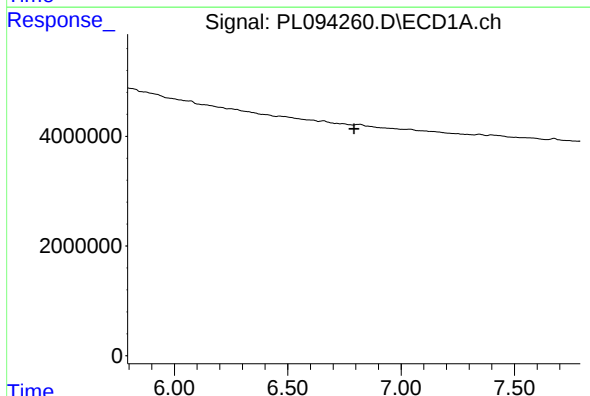
R.T.: 0.000 min
Exp R.T.: 6.572 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166771BL



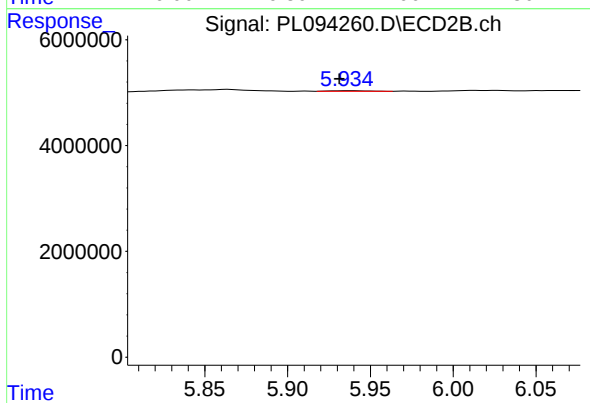
#14 Endrin

R.T.: 5.652 min
Delta R.T.: 0.016 min
Response: 184126
Conc: 0.05 ng/ml



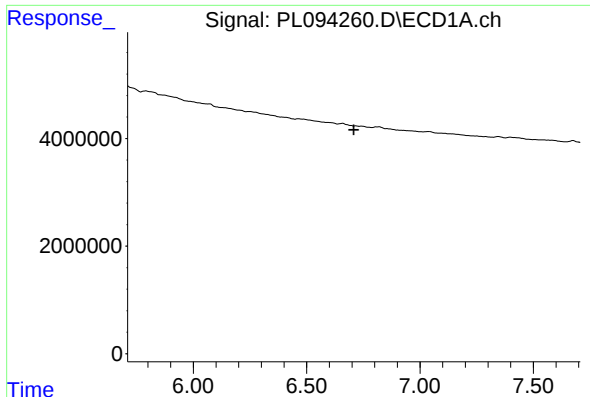
#15 Endosulfan II

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



#15 Endosulfan II

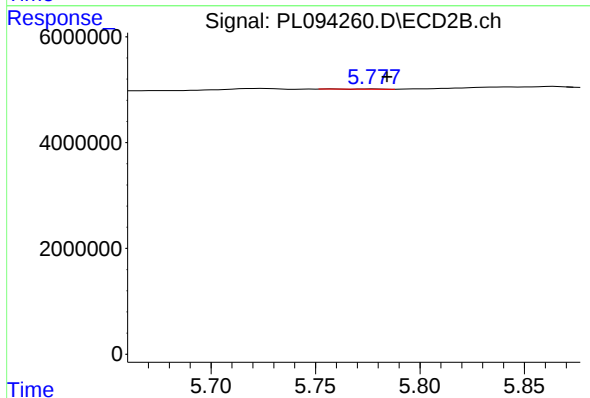
R.T.: 5.936 min
Delta R.T.: 0.005 min
Response: 167408
Conc: 0.05 ng/ml



#16 4,4'-DDD

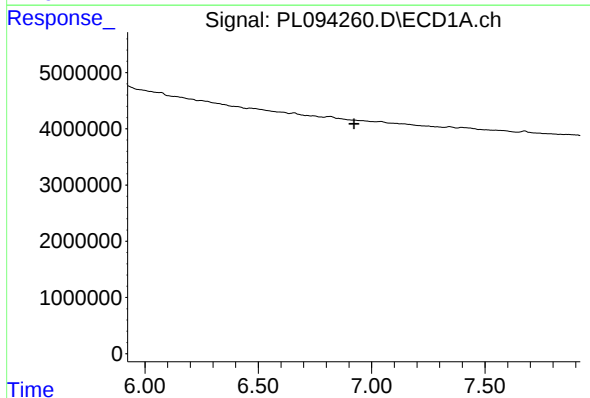
R.T.: 0.000 min
Exp R.T.: 6.708 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166771BL



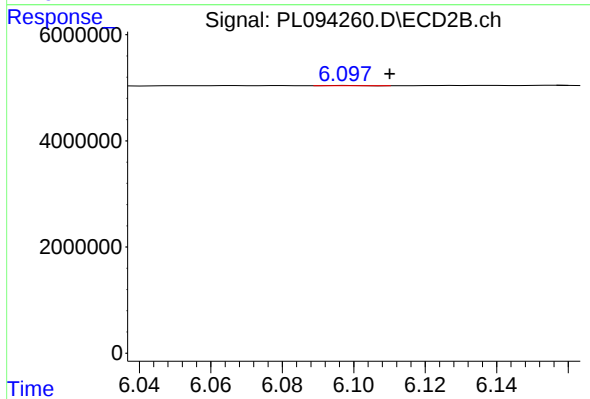
#16 4,4'-DDD

R.T.: 5.778 min
Delta R.T.: -0.006 min
Response: 27196
Conc: 0.01 ng/ml



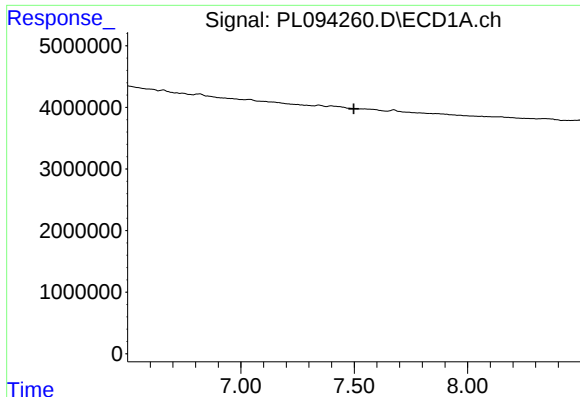
#18 Endrin aldehyde

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



#18 Endrin aldehyde

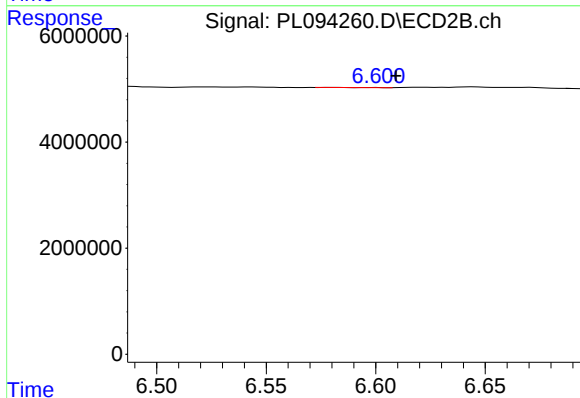
R.T.: 6.098 min
Delta R.T.: -0.012 min
Response: 36806
Conc: 0.01 ng/ml



#20 Methoxychlor

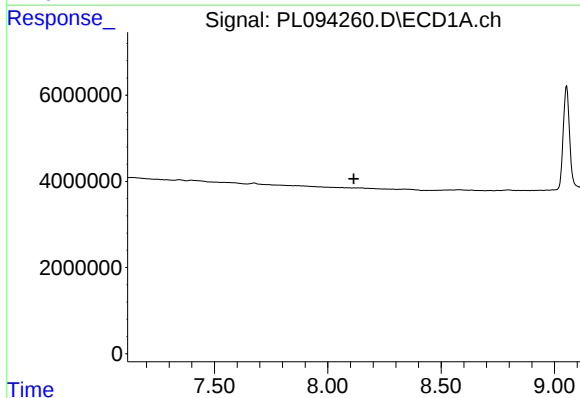
R.T.: 0.000 min
Exp R.T.: 7.498 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166771BL



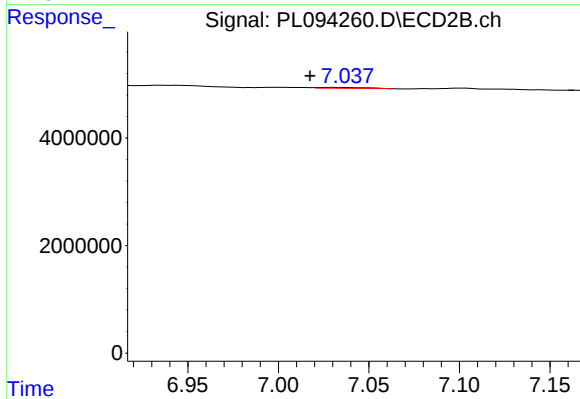
#20 Methoxychlor

R.T.: 6.600 min
Delta R.T.: -0.010 min
Response: 13567
Conc: 0.01 ng/ml



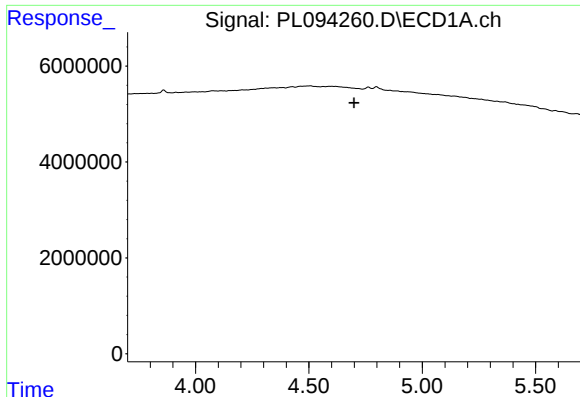
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 8.115 min
Response: 0
Conc: N.D.



#22 Mirex

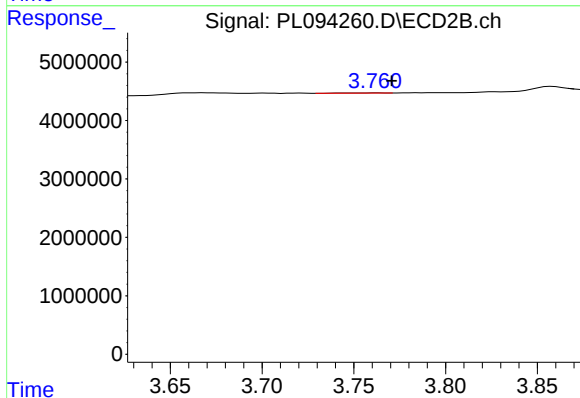
R.T.: 7.029 min
Delta R.T.: 0.011 min
Response: 255890
Conc: 0.08 ng/ml



#23 Chlordane-1

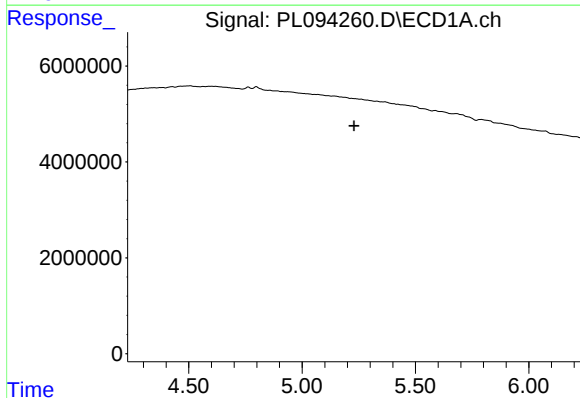
R.T.: 0.000 min
Exp R.T.: 4.700 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166771BL



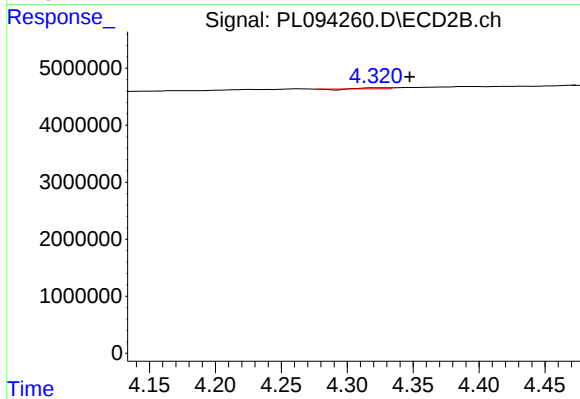
#23 Chlordane-1

R.T.: 3.763 min
Delta R.T.: -0.008 min
Response: 61426
Conc: 0.49 ng/ml



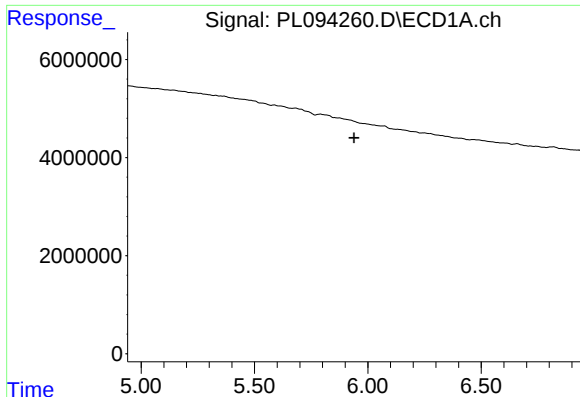
#24 Chlordane-2

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



#24 Chlordane-2

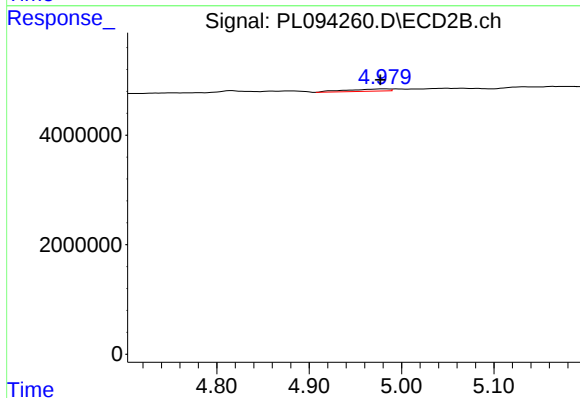
R.T.: 4.321 min
Delta R.T.: -0.026 min
Response: 139826
Conc: 0.95 ng/ml



#25 Chlordane-3

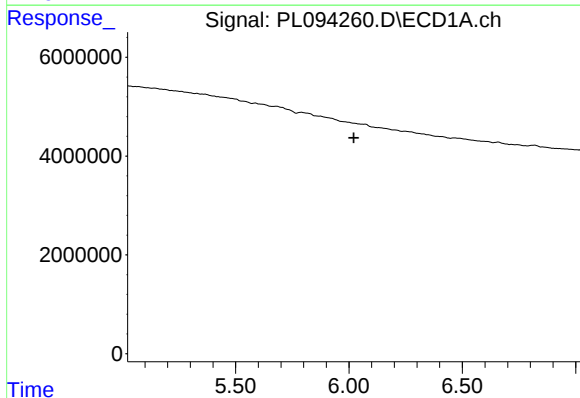
R.T.: 0.000 min
Exp R.T.: 5.939 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166771BL



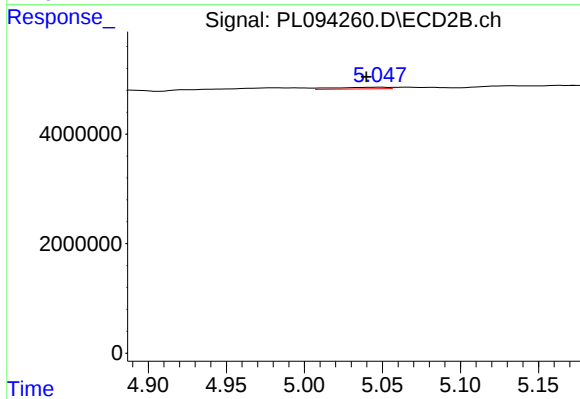
#25 Chlordane-3

R.T.: 4.981 min
Delta R.T.: 0.004 min
Response: 1330386
Conc: 3.06 ng/ml



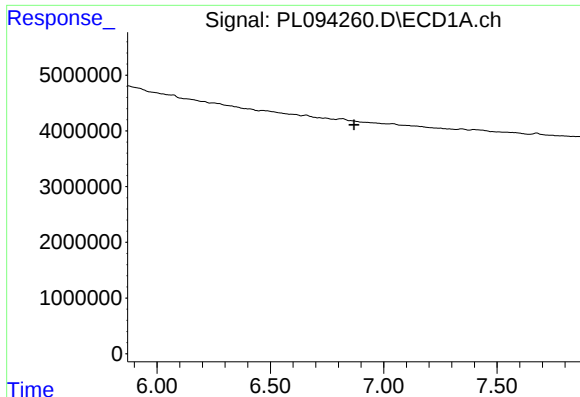
#26 Chlordane-4

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



#26 Chlordane-4

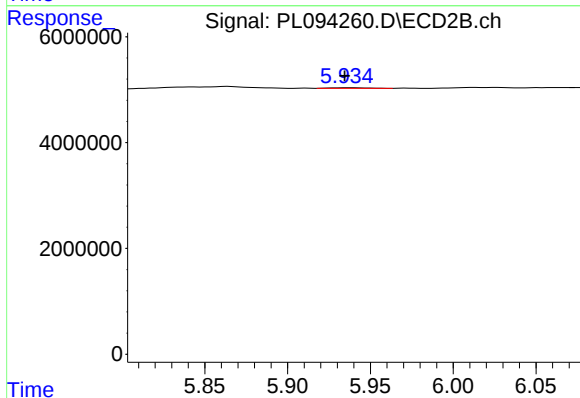
R.T.: 5.048 min
Delta R.T.: 0.008 min
Response: 744477
Conc: 1.76 ng/ml



#27 Chlordane-5

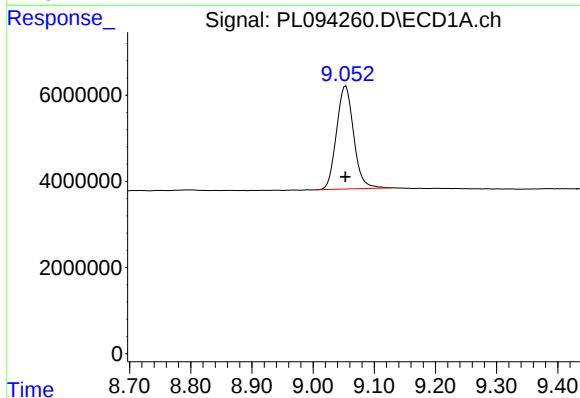
R.T.: 0.000 min
Exp R.T.: 6.870 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB166771BL



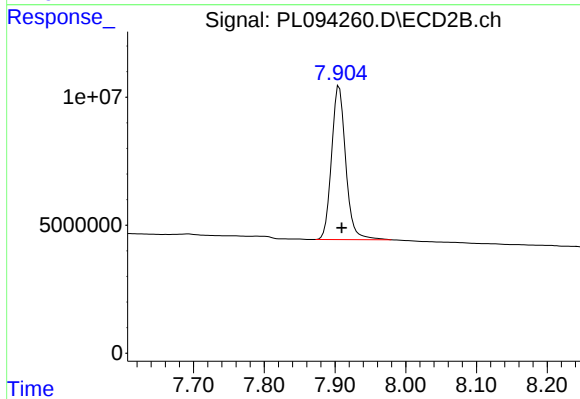
#27 Chlordane-5

R.T.: 5.936 min
Delta R.T.: 0.002 min
Response: 167408
Conc: 1.09 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.053 min
Delta R.T.: 0.000 min
Response: 46674339
Conc: 22.31 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.906 min
Delta R.T.: -0.004 min
Response: 83514581
Conc: 23.83 ng/ml