

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010925\
 Data File : PL093613.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jan 2025 14:14
 Operator : AR\AJ
 Sample : PB165993BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB165993BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 10 00:21:03 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122324.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 24 15:29:41 2024
 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...	3.548	2.776	50588850	58515180	20.434	20.100
28)	SA Decachlor...	9.070	7.917	43024772	59730163	23.269	20.004
Target Compounds							
2)	A alpha-BHC	0.000	3.269	0	115279	N.D.	0.027 #
3)	MA gamma-BHC...	0.000	3.602	0	35094	N.D.	0.008 #
4)	MA Heptachlor	0.000	3.937	0	187873	N.D.	0.045 #
5)	MB Aldrin	0.000	4.233	0	93641	N.D.	0.023 #
6)	B beta-BHC	0.000	3.937f	0	187873	N.D.	0.105 #
7)	B delta-BHC	0.000	4.137	0	215703	N.D.	0.051 #
8)	B Heptachlo...	0.000	4.739	0	117127	N.D.	0.031 #
9)	A Endosulfan I	0.000	5.097	0	84079	N.D.	0.024 #
10)	B gamma-Chl...	0.000	4.988	0	1012708	N.D.	0.263 #
11)	B alpha-Chl...	0.000	5.052	0	622982	N.D.	0.164 #
12)	B 4,4'-DDE	0.000	5.229	0	65713	N.D.	0.018 #
13)	MA Dieldrin	0.000	5.355	0	20284	N.D.	0.005 #
14)	MA Endrin	0.000	5.660f	0	431503	N.D.	0.130 #
16)	A 4,4'-DDD	0.000	5.770f	0	146784	N.D.	0.052 #
17)	MA 4,4'-DDT	0.000	6.044	0	52599	N.D.	0.017 #
22)	Mirex	0.000	7.034	0	505879	N.D.	0.166 #
23)	Chlordane-1	0.000	3.771	0	44265	N.D.	0.367 #
24)	Chlordane-2	0.000	4.360	0	94701	N.D.	0.682 #
25)	Chlordane-3	0.000	4.988	0	1012708	N.D.	2.386 #
26)	Chlordane-4	0.000	5.052	0	622982	N.D.	1.515 #

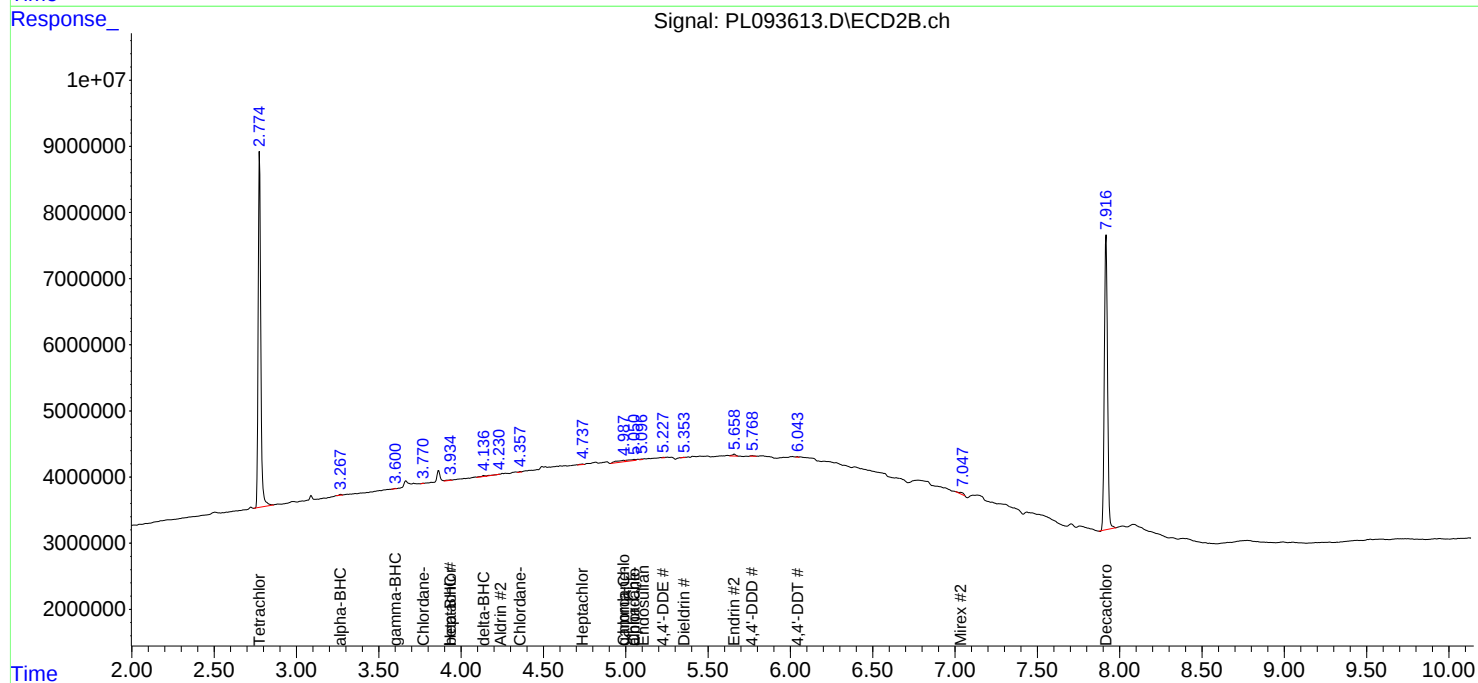
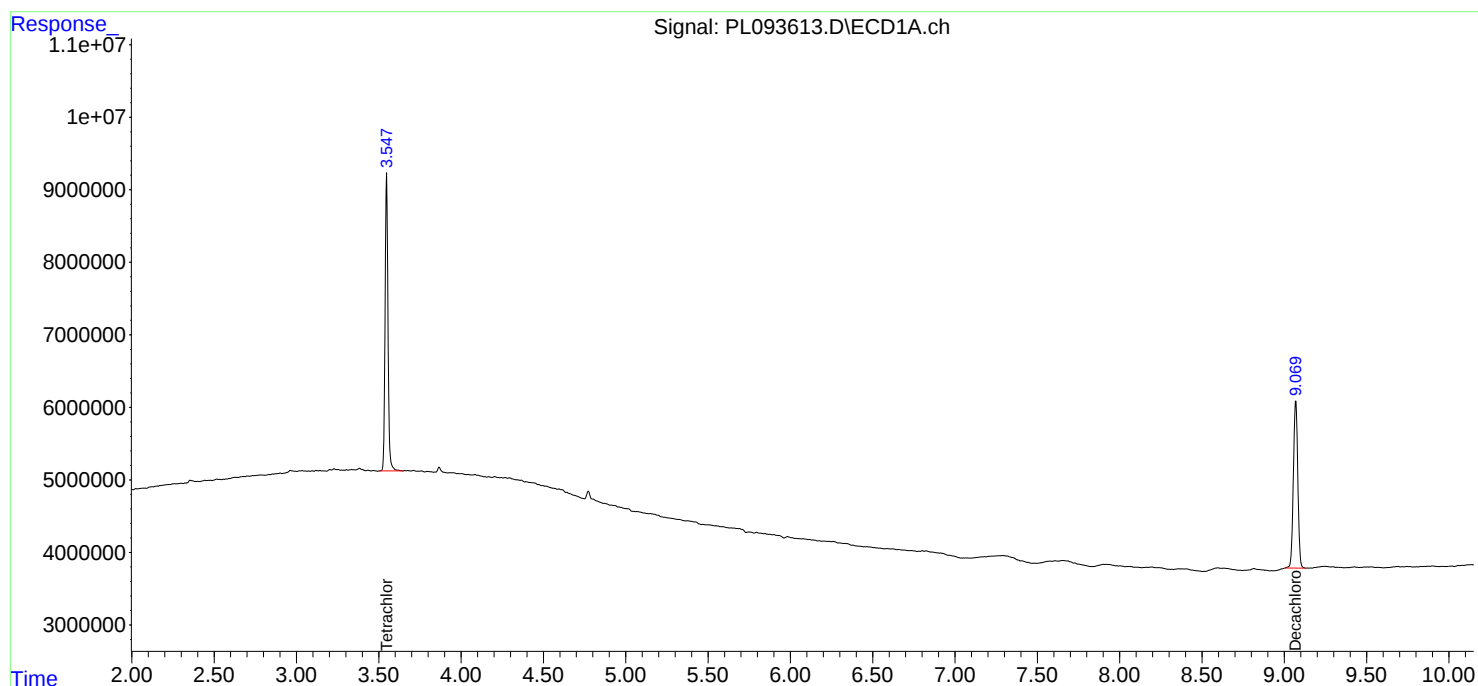
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

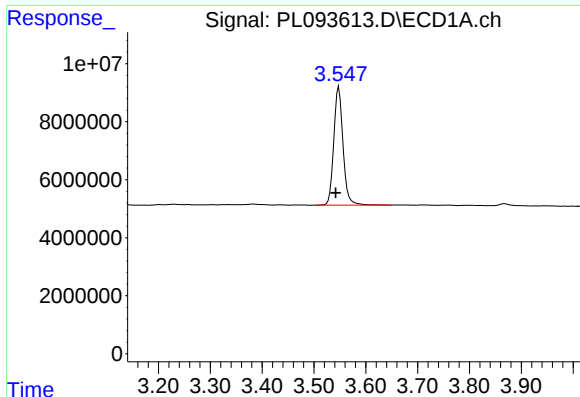
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010925\
Data File : PL093613.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Jan 2025 14:14
Operator : AR\AJ
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Misc :
ALS Vial : 5 Sample Multiplier: 1

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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

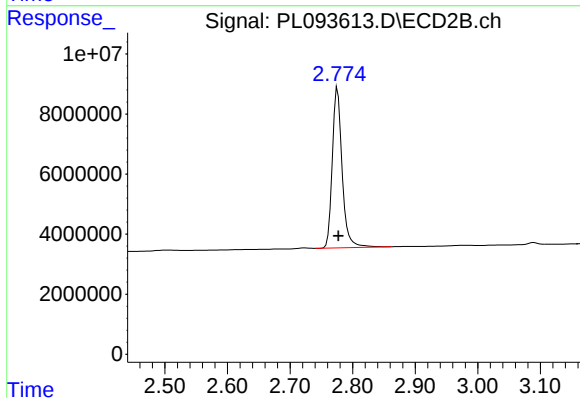




#1 Tetrachloro-m-xylene

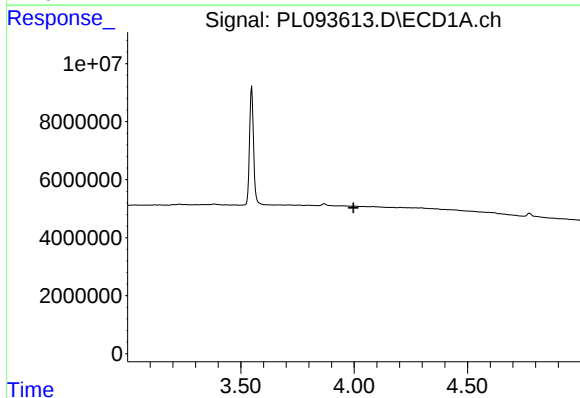
R.T.: 3.548 min
Delta R.T.: 0.006 min
Response: 50588850
Conc: 20.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB165993BL



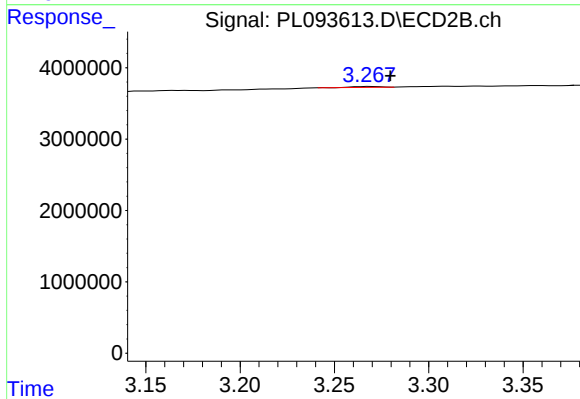
#1 Tetrachloro-m-xylene

R.T.: 2.776 min
Delta R.T.: -0.001 min
Response: 58515180
Conc: 20.10 ng/ml



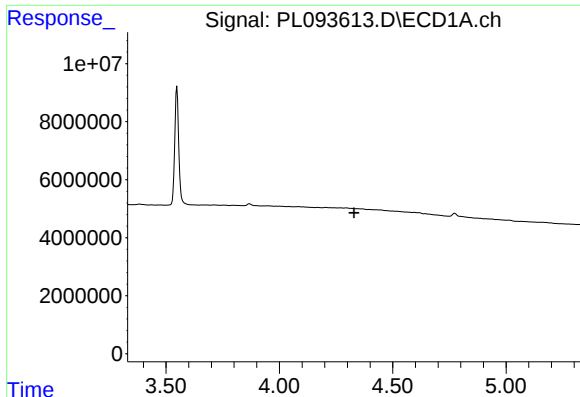
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.997 min
Response: 0
Conc: N.D.



#2 alpha-BHC

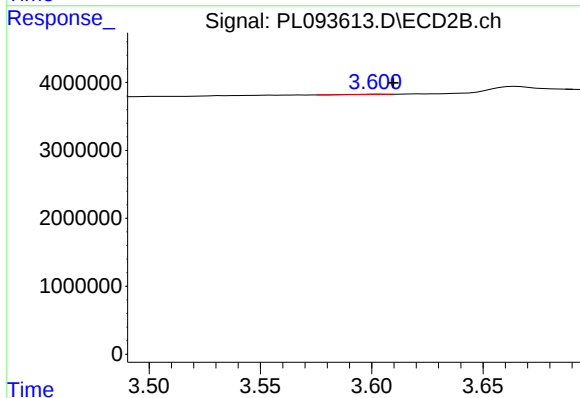
R.T.: 3.269 min
Delta R.T.: -0.010 min
Response: 115279
Conc: 0.03 ng/ml



#3 gamma-BHC (Lindane)

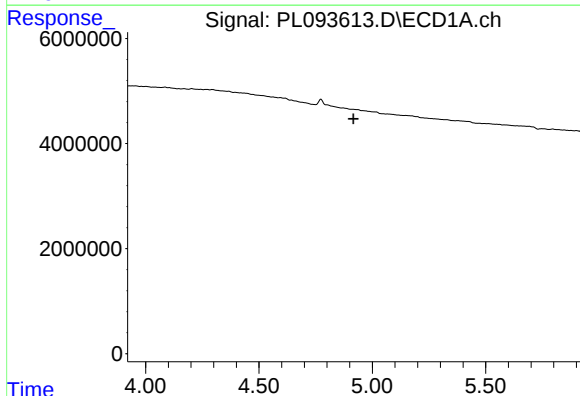
R.T.: 0.000 min
Exp R.T.: 4.329 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB165993BL



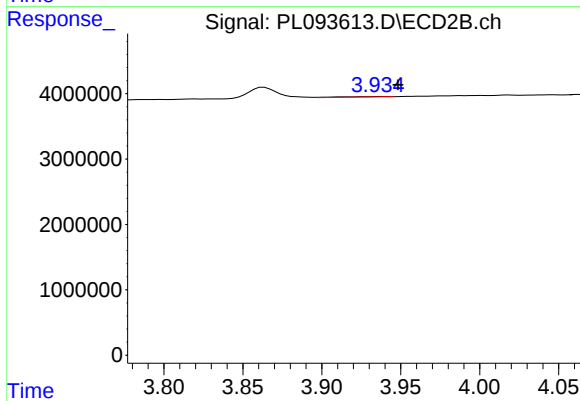
#3 gamma-BHC (Lindane)

R.T.: 3.602 min
Delta R.T.: -0.007 min
Response: 35094
Conc: 0.01 ng/ml



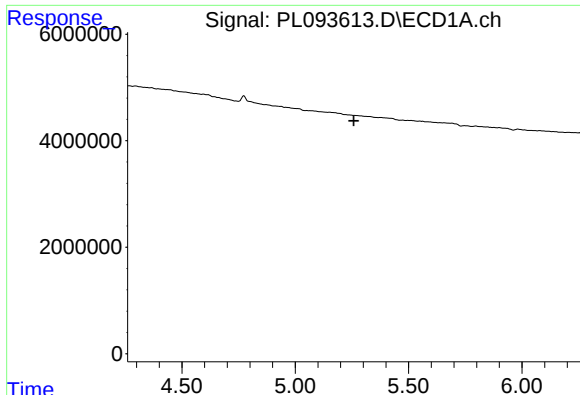
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.918 min
Response: 0
Conc: N.D.



#4 Heptachlor

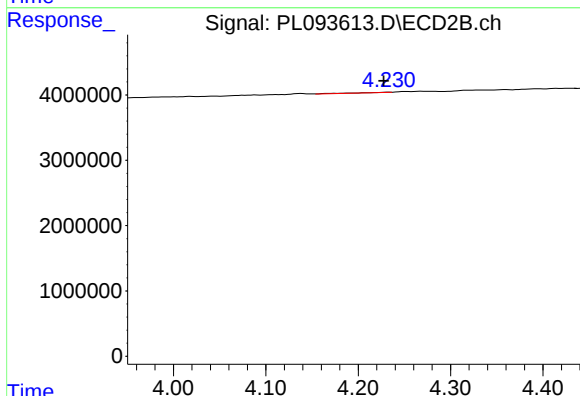
R.T.: 3.937 min
Delta R.T.: -0.011 min
Response: 187873
Conc: 0.05 ng/ml



#5 Aldrin

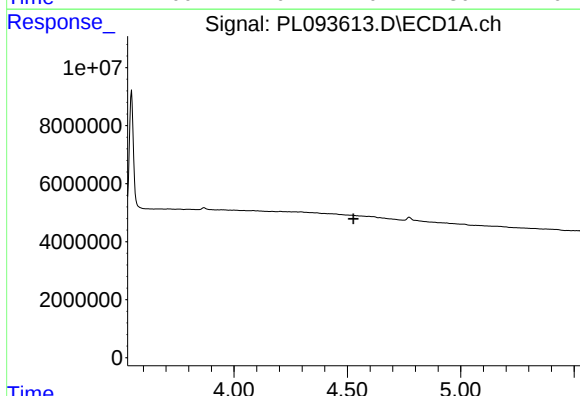
R.T.: 0.000 min
Exp R.T.: 5.259 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB165993BL



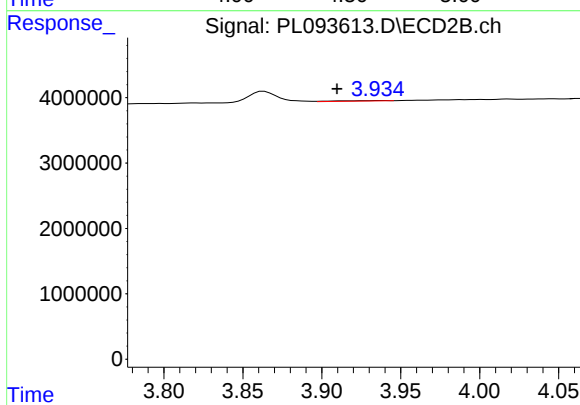
#5 Aldrin

R.T.: 4.233 min
Delta R.T.: 0.005 min
Response: 93641
Conc: 0.02 ng/ml



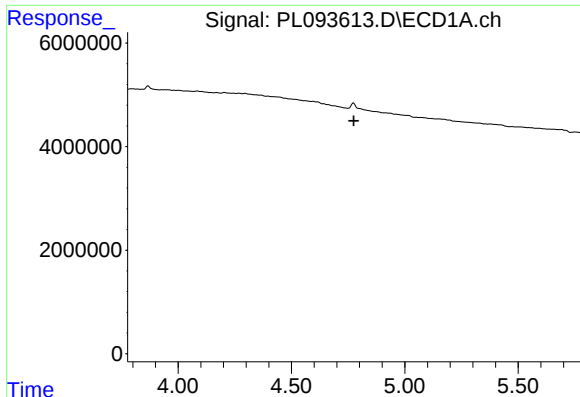
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.527 min
Response: 0
Conc: N.D.



#6 beta-BHC

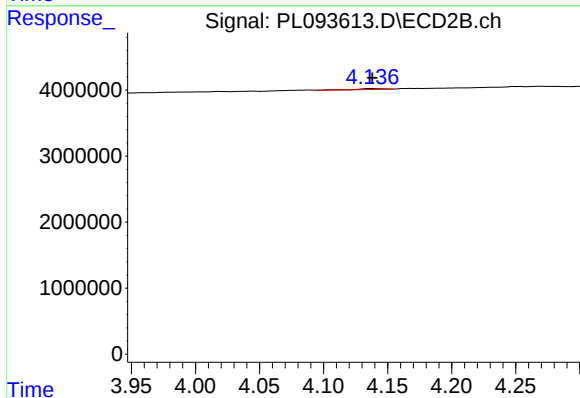
R.T.: 3.937 min
Delta R.T.: 0.027 min
Response: 187873
Conc: 0.10 ng/ml



#7 delta-BHC

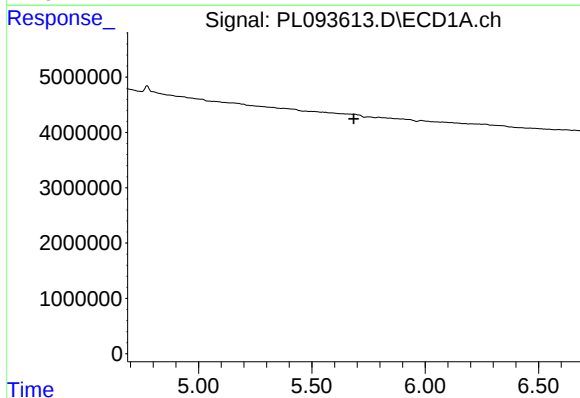
R.T.: 0.000 min
Exp R.T. : 4.775 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB165993BL



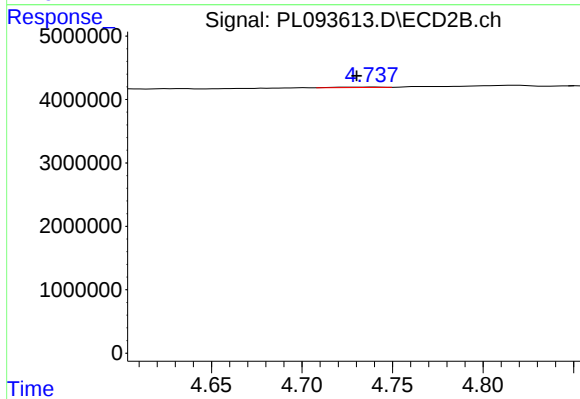
#7 delta-BHC

R.T.: 4.137 min
Delta R.T.: 0.000 min
Response: 215703
Conc: 0.05 ng/ml



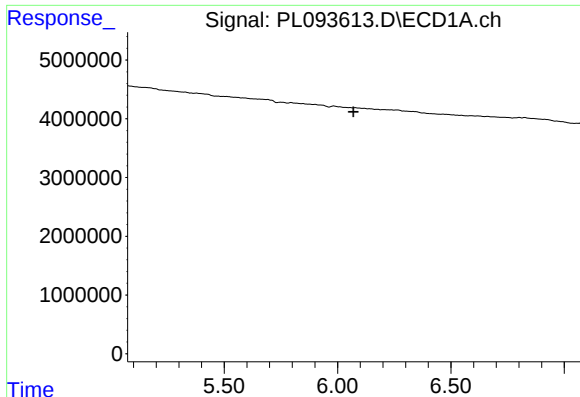
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.686 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

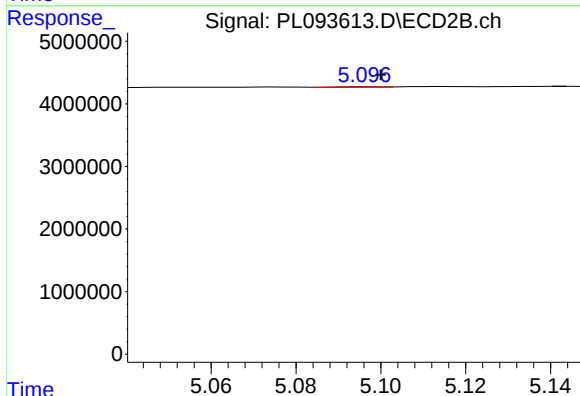
R.T.: 4.739 min
Delta R.T.: 0.009 min
Response: 117127
Conc: 0.03 ng/ml



#9 Endosulfan I

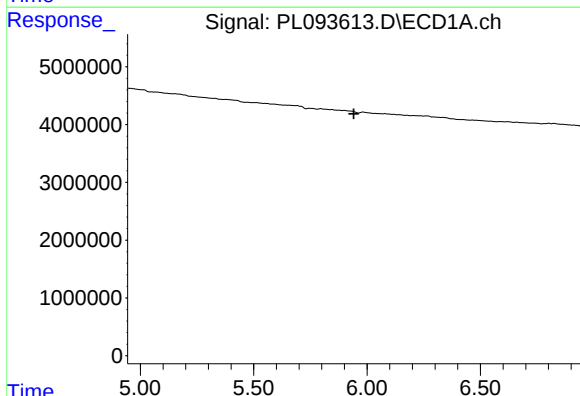
R.T.: 0.000 min
Exp R.T.: 6.071 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB165993BL



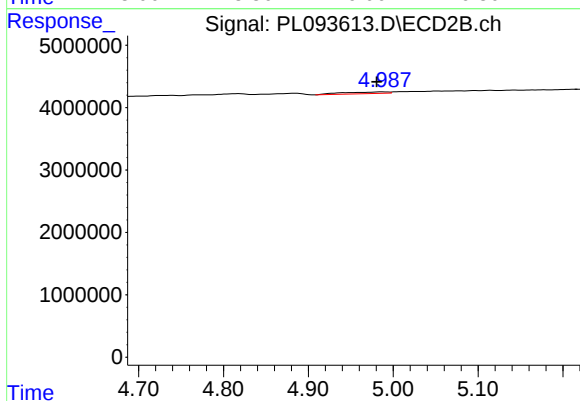
#9 Endosulfan I

R.T.: 5.097 min
Delta R.T.: -0.003 min
Response: 84079
Conc: 0.02 ng/ml



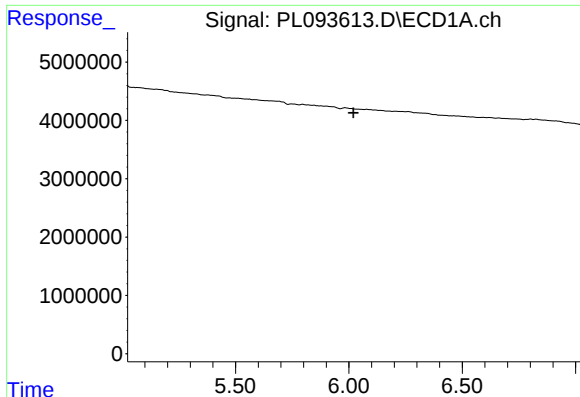
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.941 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

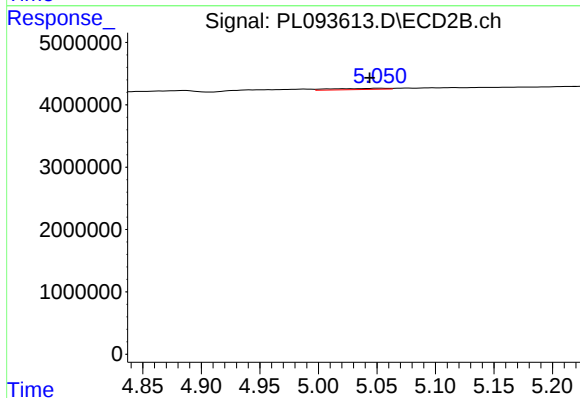
R.T.: 4.988 min
Delta R.T.: 0.008 min
Response: 1012708
Conc: 0.26 ng/ml



#11 alpha-Chlordane

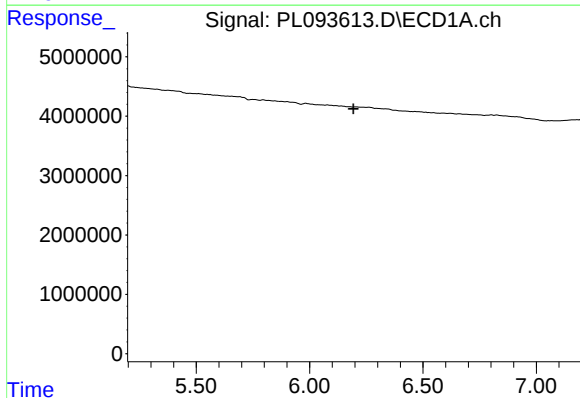
R.T.: 0.000 min
Exp R.T.: 6.020 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB165993BL



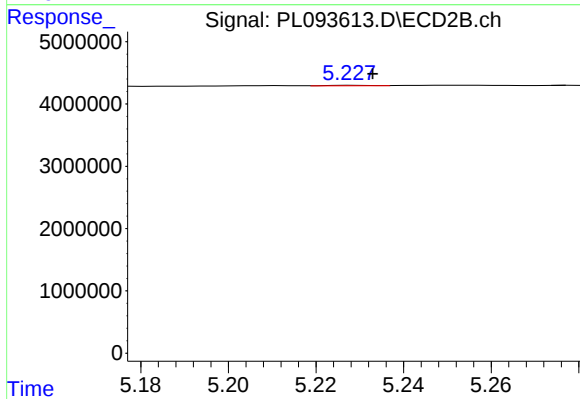
#11 alpha-Chlordane

R.T.: 5.052 min
Delta R.T.: 0.008 min
Response: 622982
Conc: 0.16 ng/ml



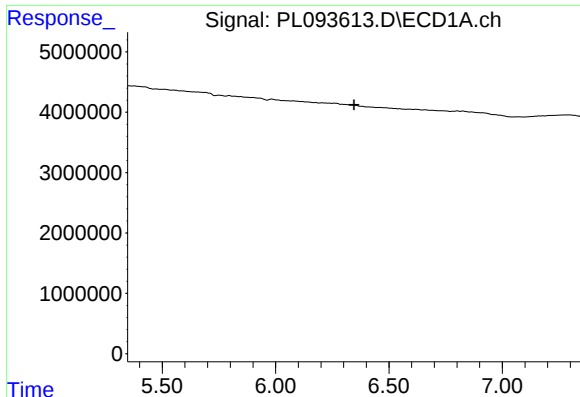
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.194 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

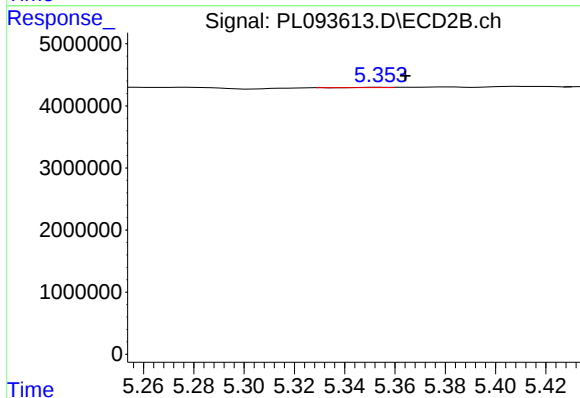
R.T.: 5.229 min
Delta R.T.: -0.004 min
Response: 65713
Conc: 0.02 ng/ml



#13 Dieldrin

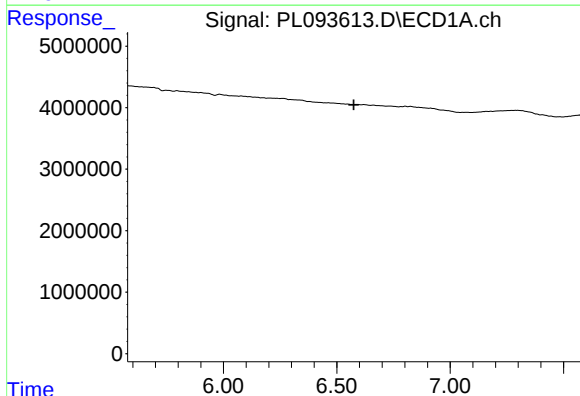
R.T.: 0.000 min
Exp R.T.: 6.346 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB165993BL



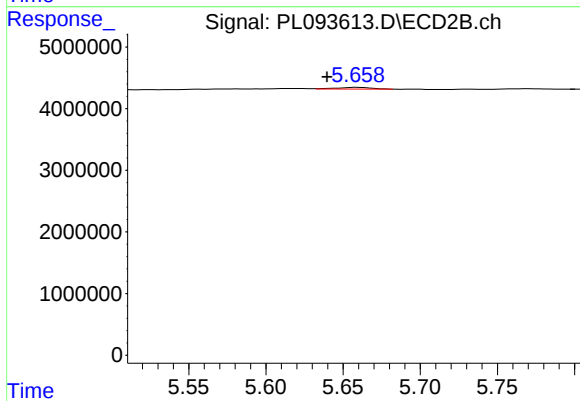
#13 Dieldrin

R.T.: 5.355 min
Delta R.T.: -0.010 min
Response: 20284
Conc: 0.01 ng/ml



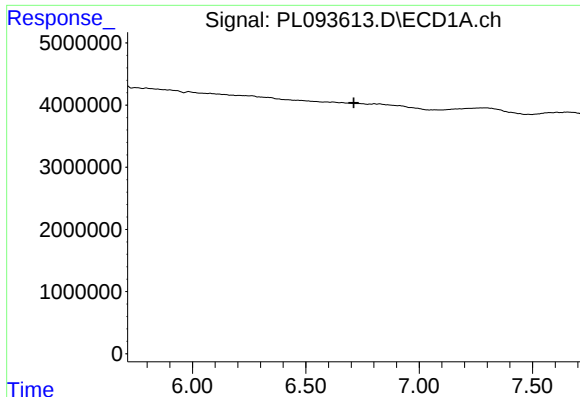
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.575 min
Response: 0
Conc: N.D.



#14 Endrin

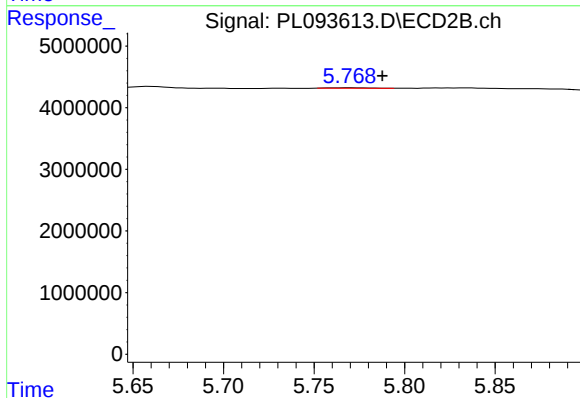
R.T.: 5.660 min
Delta R.T.: 0.020 min
Response: 431503
Conc: 0.13 ng/ml



#16 4,4'-DDD

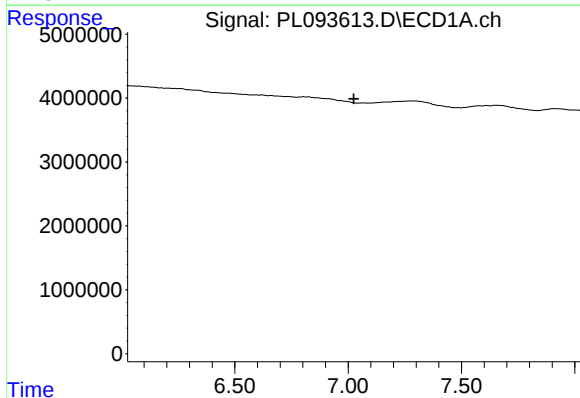
R.T.: 0.000 min
Exp R.T.: 6.711 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB165993BL



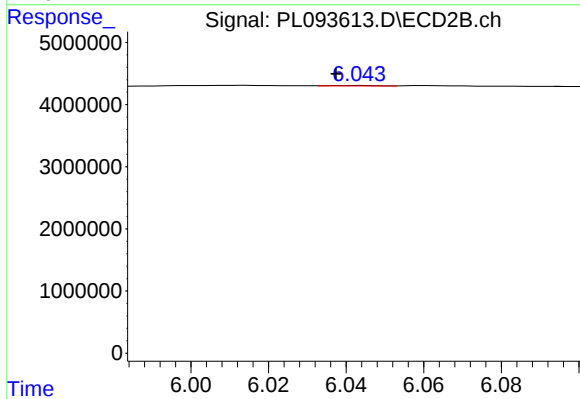
#16 4,4'-DDD

R.T.: 5.770 min
Delta R.T.: -0.018 min
Response: 146784
Conc: 0.05 ng/ml



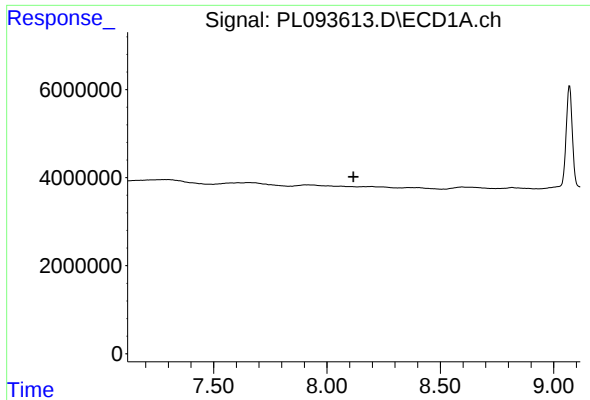
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.025 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

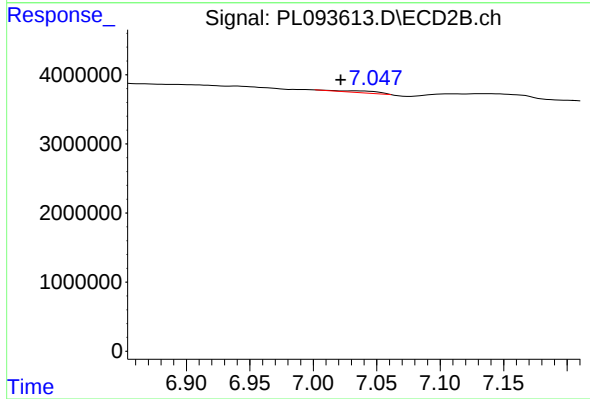
R.T.: 6.044 min
Delta R.T.: 0.006 min
Response: 52599
Conc: 0.02 ng/ml



#22 Mirex

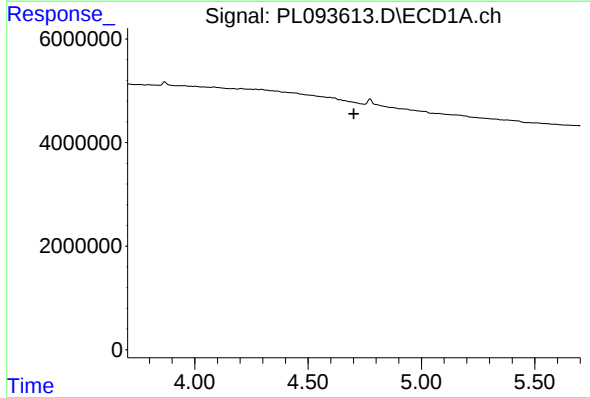
R.T.: 0.000 min
Exp R.T. : 8.117 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB165993BL



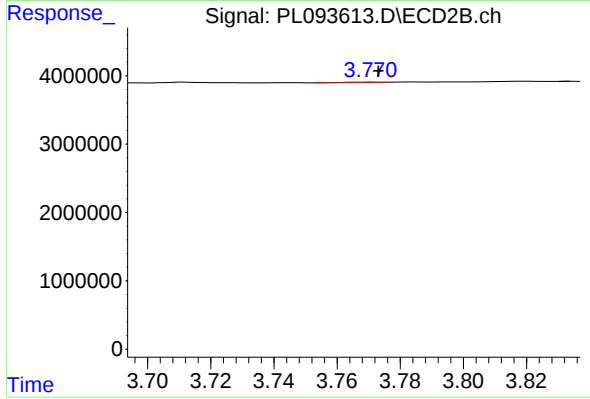
#22 Mirex

R.T.: 7.034 min
Delta R.T.: 0.012 min
Response: 505879
Conc: 0.17 ng/ml



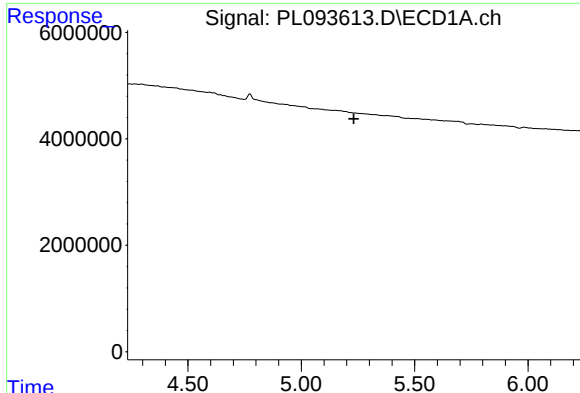
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.702 min
Response: 0
Conc: N.D.



#23 Chlordane-1

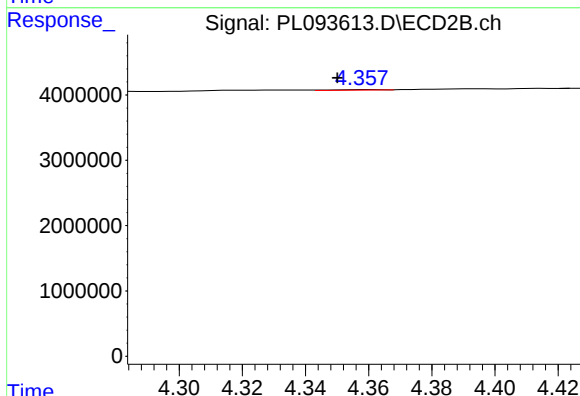
R.T.: 3.771 min
Delta R.T.: -0.002 min
Response: 44265
Conc: 0.37 ng/ml



#24 Chlordane-2

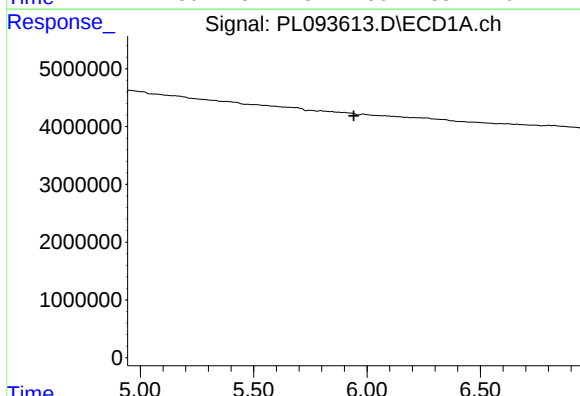
R.T.: 0.000 min
Exp R.T.: 5.231 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB165993BL



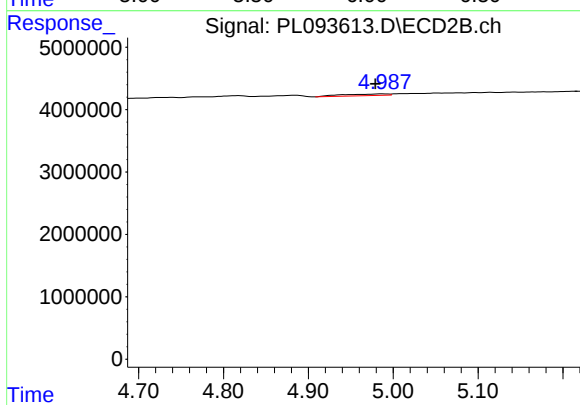
#24 Chlordane-2

R.T.: 4.360 min
Delta R.T.: 0.010 min
Response: 94701
Conc: 0.68 ng/ml



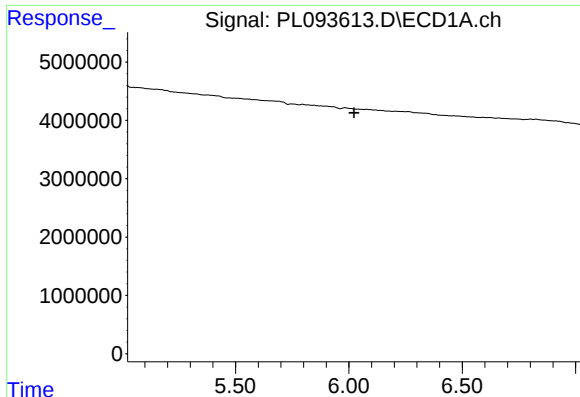
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.941 min
Response: 0
Conc: N.D.



#25 Chlordane-3

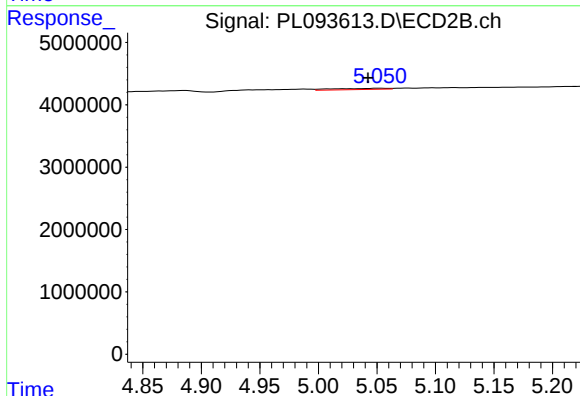
R.T.: 4.988 min
Delta R.T.: 0.009 min
Response: 1012708
Conc: 2.39 ng/ml



#26 Chlordane-4

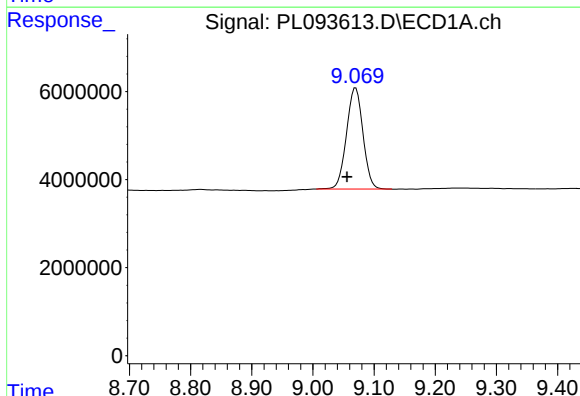
R.T.: 0.000 min
Exp R.T.: 6.023 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB165993BL



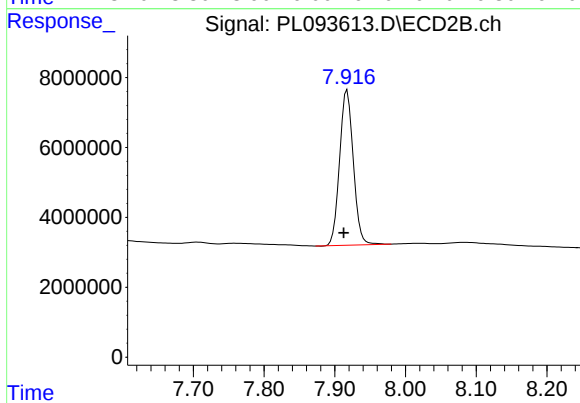
#26 Chlordane-4

R.T.: 5.052 min
Delta R.T.: 0.010 min
Response: 622982
Conc: 1.51 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.070 min
Delta R.T.: 0.014 min
Response: 43024772
Conc: 23.27 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.917 min
Delta R.T.: 0.005 min
Response: 59730163
Conc: 20.00 ng/ml