

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112024\
 Data File : PL093171.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Nov 2024 10:44
 Operator : AR\AJ
 Sample : PB165083BL
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB165083BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 20 23:04:30 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102824.M
 Quant Title : GC Extractables
 QLast Update : Mon Oct 28 18:58:23 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.535	2.774	50001833	52817809	20.407	19.410
28)	SA Decachlor...	9.054	7.913	36332364	57859059	18.878	21.200
Target Compounds							
2)	A alpha-BHC	0.000	3.294	0	50317	N.D.	0.013 #
3)	MA gamma-BHC...	0.000	3.600	0	16956	N.D.	0.004 #
4)	MA Heptachlor	0.000	3.928f	0	12441	N.D.	0.003 #
5)	MB Aldrin	0.000	4.230	0	175314	N.D.	0.048 #
6)	B beta-BHC	0.000	3.908	0	35585	N.D.	0.022 #
7)	B delta-BHC	0.000	4.133	0	117288	N.D.	0.031 #
8)	B Heptachlo...	0.000	4.744	0	79041	N.D.	0.024 #
9)	A Endosulfan I	0.000	5.089	0	302089	N.D.	0.099 #
10)	B gamma-Chl...	0.000	4.977	0	1106016	N.D.	0.329 #
11)	B alpha-Chl...	0.000	5.041	0	1533451	N.D.	0.461 #
12)	B 4,4'-DDE	0.000	5.246	0	502612	N.D.	0.156 #
13)	MA Dieldrin	0.000	5.360	0	42211	N.D.	0.013 #
14)	MA Endrin	0.000	5.638	0	1338508	N.D.	0.463 #
16)	A 4,4'-DDD	0.000	5.783	0	359967	N.D.	0.145 #
17)	MA 4,4'-DDT	0.000	6.027	0	118049	N.D.	0.044 #
18)	B Endrin al...	0.000	6.085f	0	469662	N.D.	0.204 #
22)	Mirex	0.000	7.051f	0	988446	N.D.	0.379 #
23)	Chlordane-1	0.000	3.810f	0	69796	N.D.	0.657 #
24)	Chlordane-2	0.000	4.363	0	40785	N.D.	0.329 #
25)	Chlordane-3	0.000	4.977	0	1106016	N.D.	3.050 #
26)	Chlordane-4	0.000	5.041	0	1533451	N.D.	4.384 #

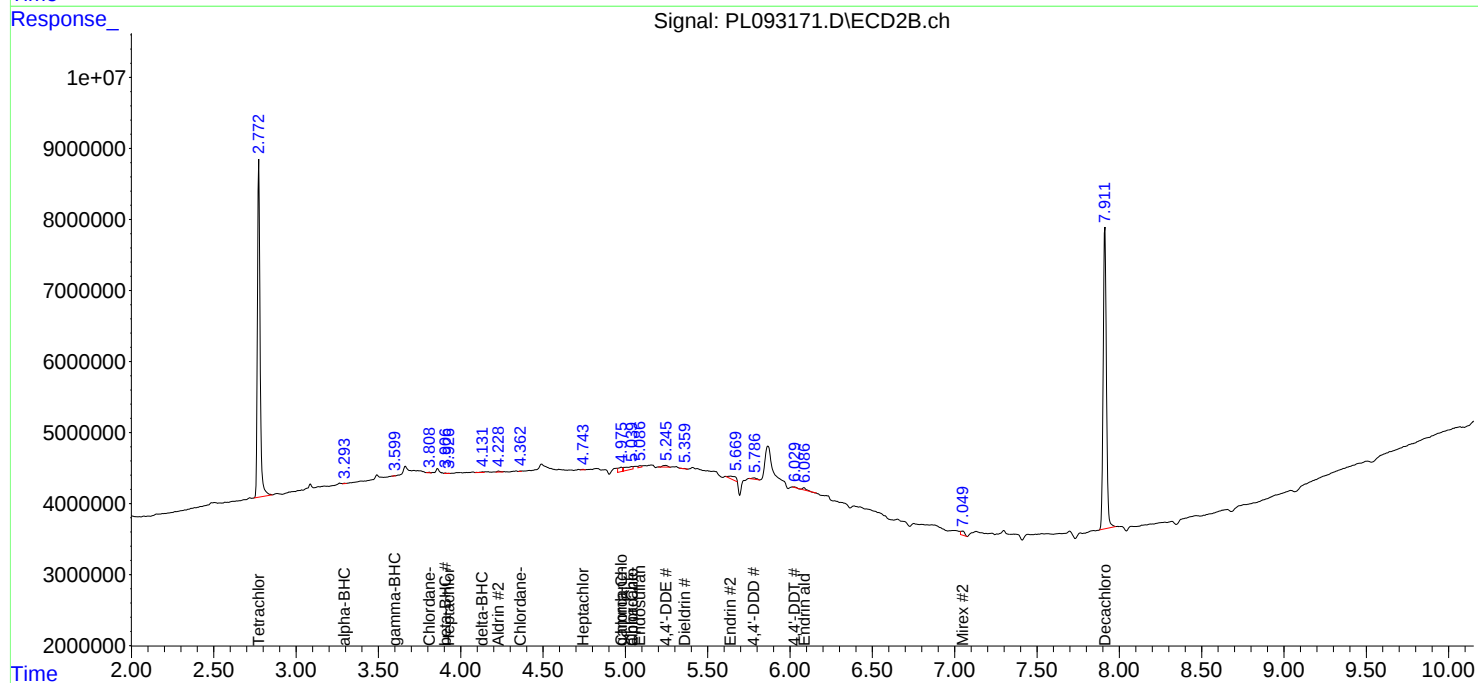
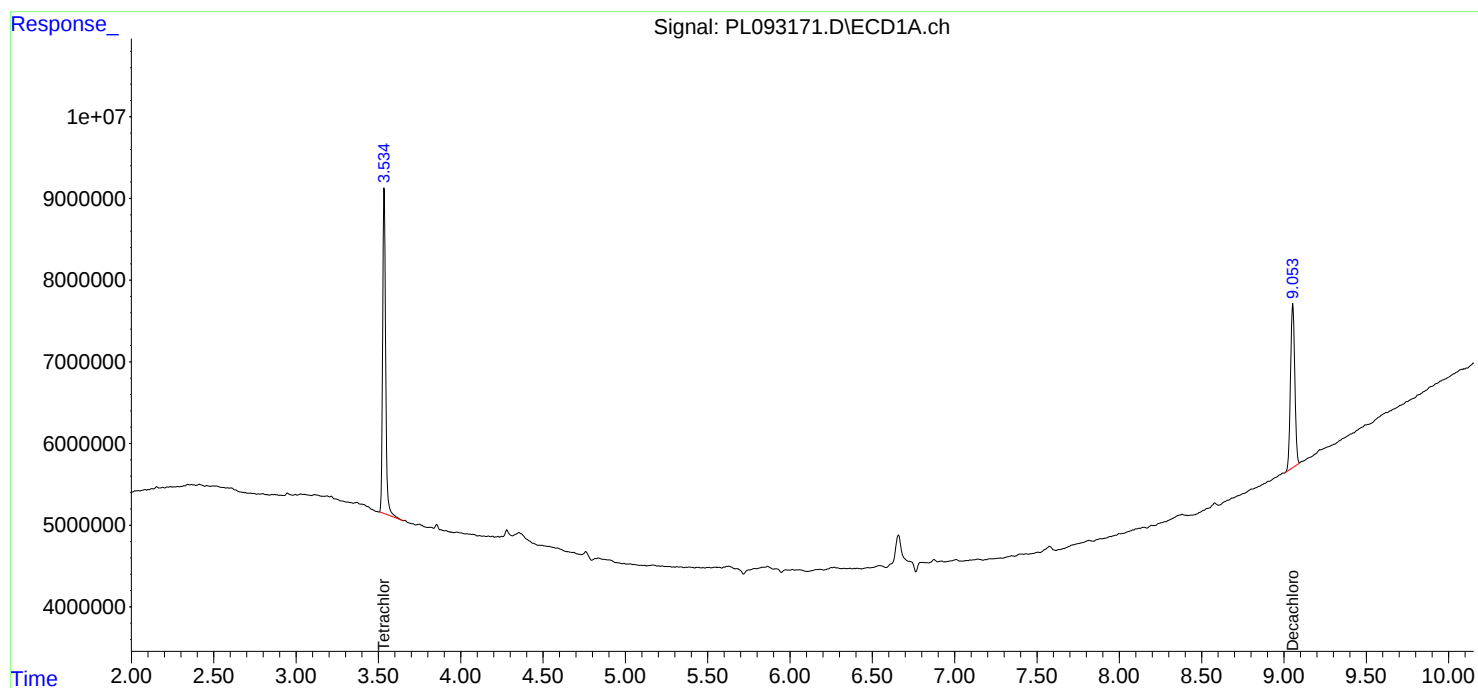
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

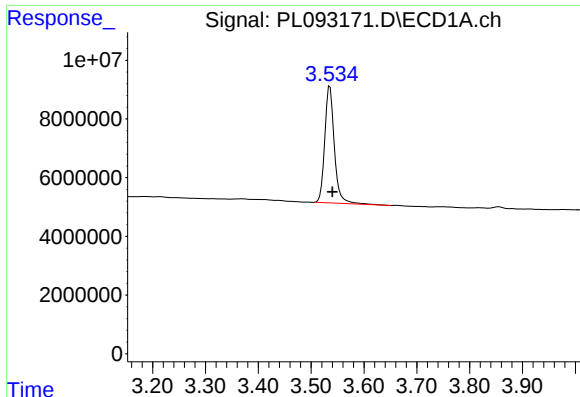
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112024\
Data File : PL093171.D
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Acq On : 20 Nov 2024 10:44
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

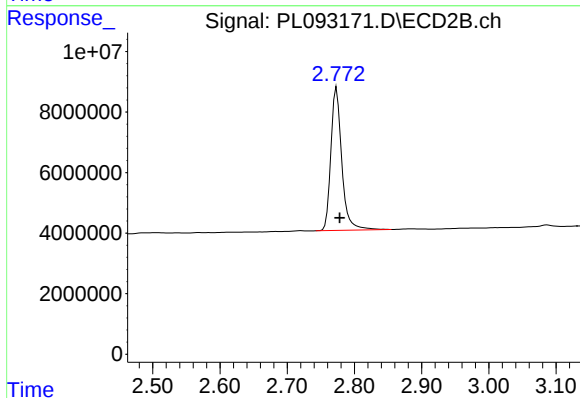




#1 Tetrachloro-m-xylene

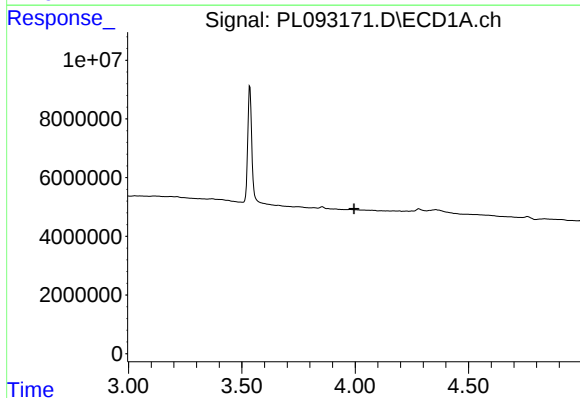
R.T.: 3.535 min
Delta R.T.: -0.005 min
Response: 50001833
Conc: 20.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB165083BL



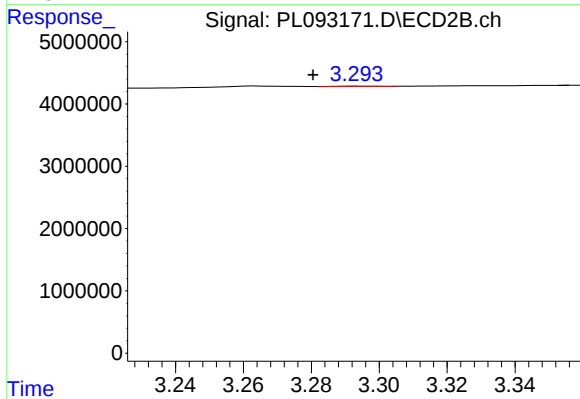
#1 Tetrachloro-m-xylene

R.T.: 2.774 min
Delta R.T.: -0.004 min
Response: 52817809
Conc: 19.41 ng/ml



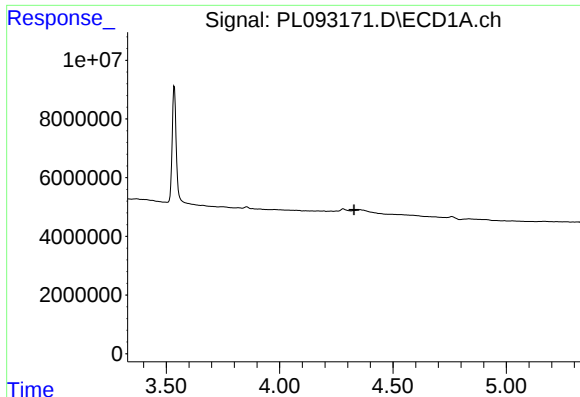
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.996 min
Response: 0
Conc: N.D.



#2 alpha-BHC

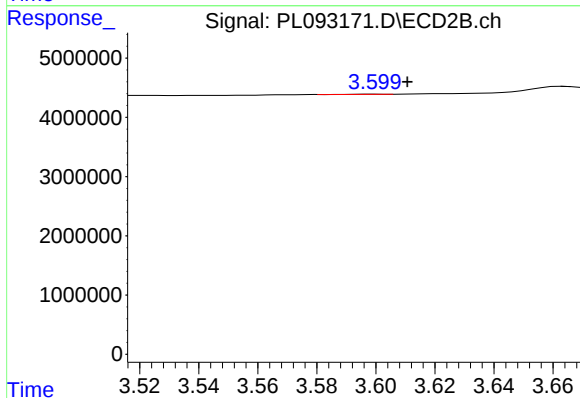
R.T.: 3.294 min
Delta R.T.: 0.014 min
Response: 50317
Conc: 0.01 ng/ml



#3 gamma-BHC (Lindane)

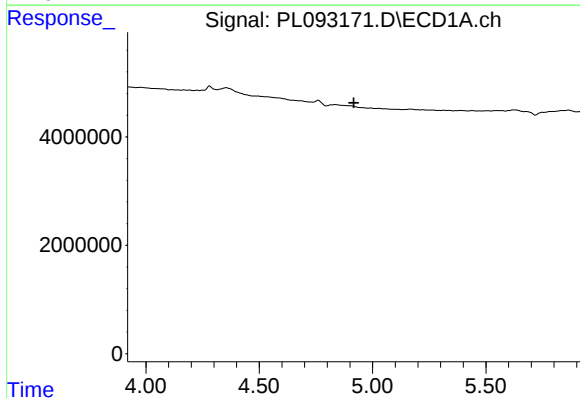
R.T.: 0.000 min
Exp R.T.: 4.328 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB165083BL



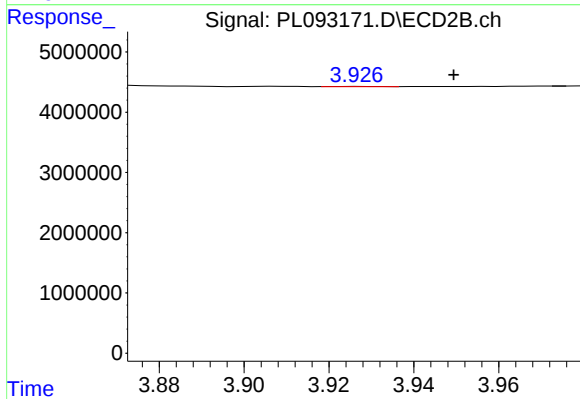
#3 gamma-BHC (Lindane)

R.T.: 3.600 min
Delta R.T.: -0.011 min
Response: 16956
Conc: 0.00 ng/ml



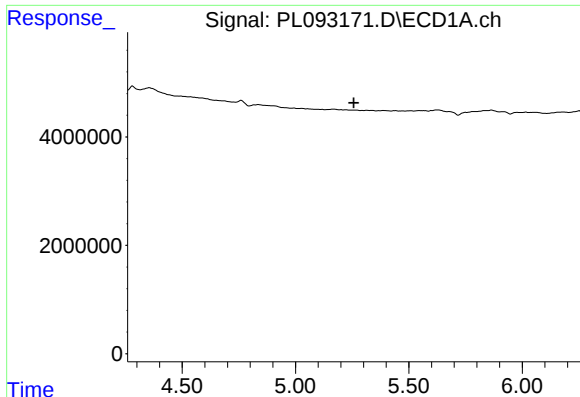
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.917 min
Response: 0
Conc: N.D.



#4 Heptachlor

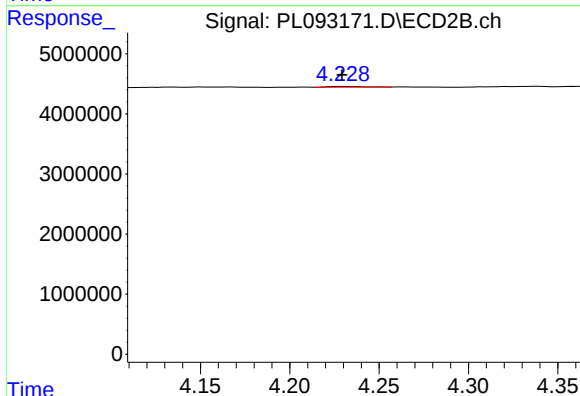
R.T.: 3.928 min
Delta R.T.: -0.022 min
Response: 12441
Conc: 0.00 ng/ml



#5 Aldrin

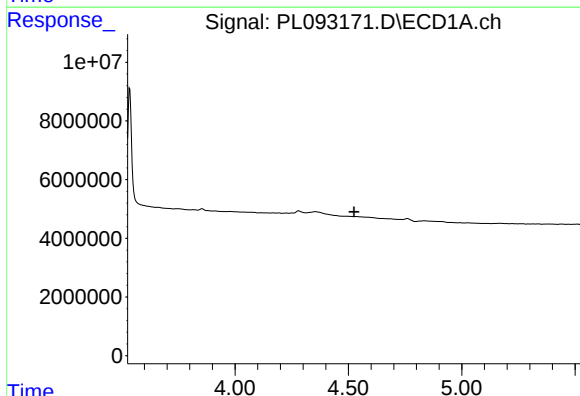
R.T.: 0.000 min
Exp R.T.: 5.258 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB165083BL



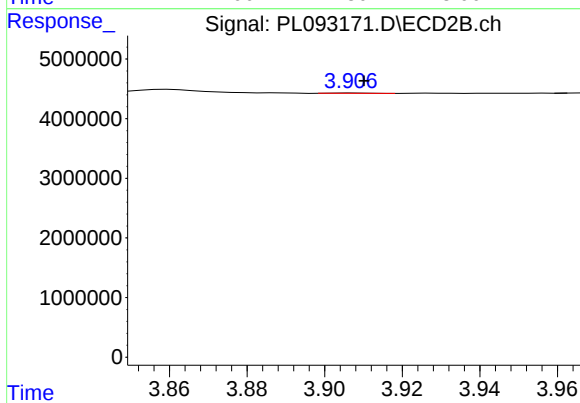
#5 Aldrin

R.T.: 4.230 min
Delta R.T.: 0.000 min
Response: 175314
Conc: 0.05 ng/ml



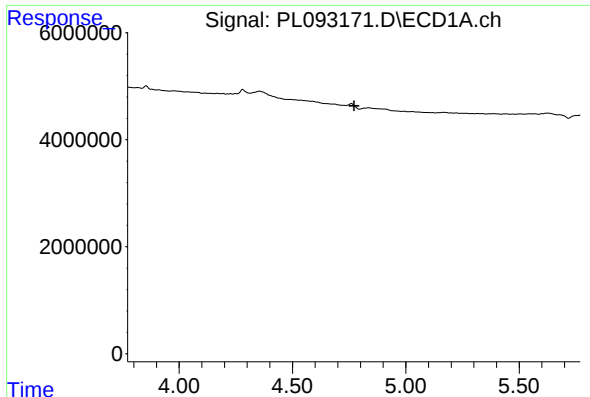
#6 beta-BHC

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



#6 beta-BHC

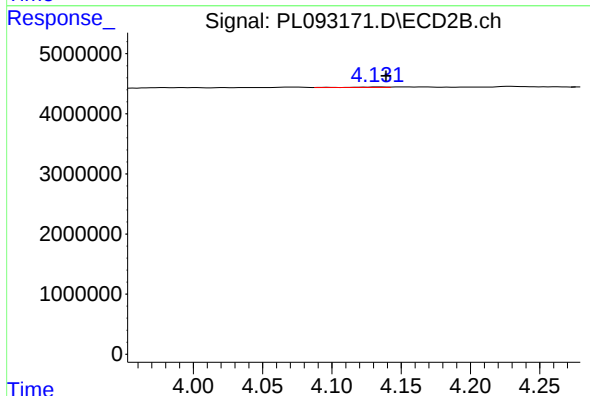
R.T.: 3.908 min
Delta R.T.: -0.003 min
Response: 35585
Conc: 0.02 ng/ml



#7 delta-BHC

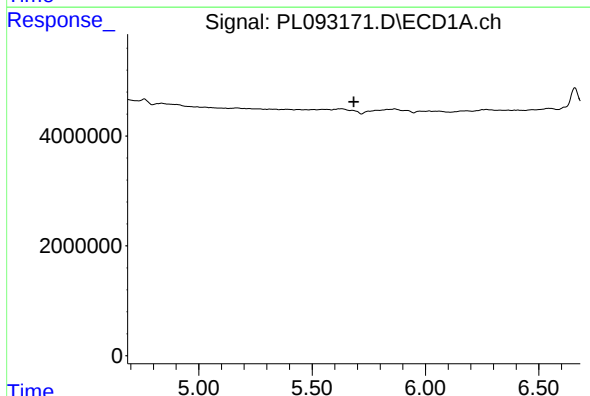
R.T.: 0.000 min
Exp R.T.: 4.772 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB165083BL



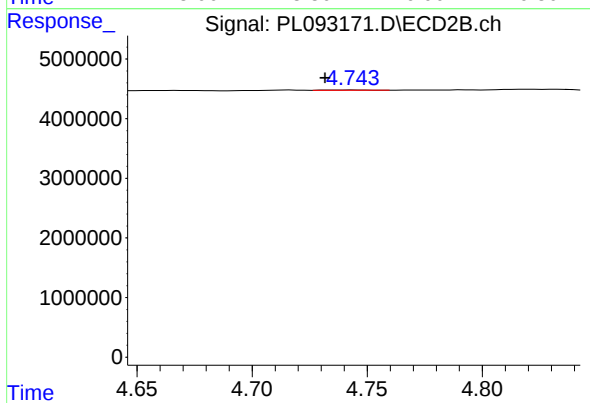
#7 delta-BHC

R.T.: 4.133 min
Delta R.T.: -0.007 min
Response: 117288
Conc: 0.03 ng/ml



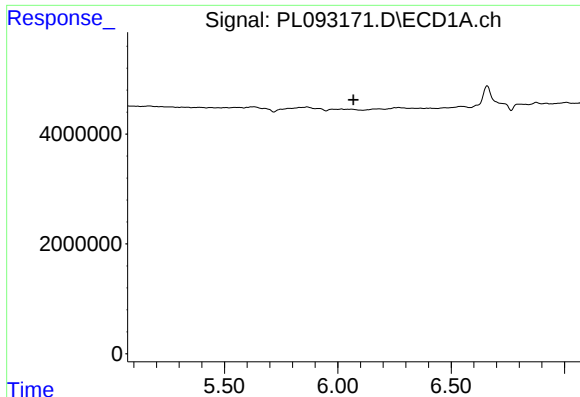
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.684 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

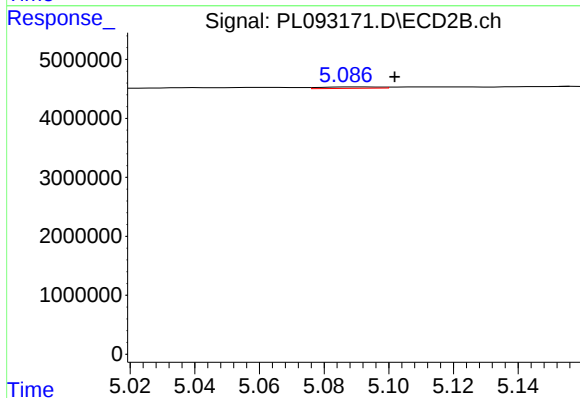
R.T.: 4.744 min
Delta R.T.: 0.012 min
Response: 79041
Conc: 0.02 ng/ml



#9 Endosulfan I

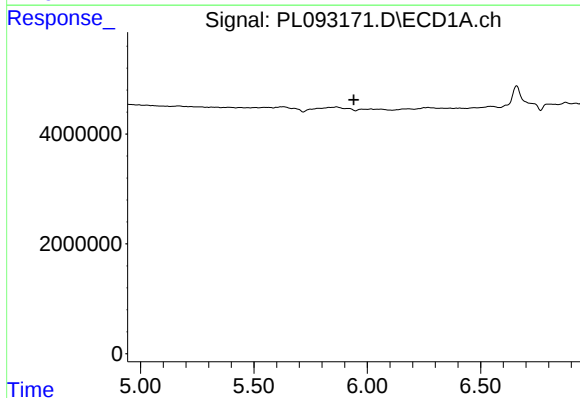
R.T.: 0.000 min
Exp R.T.: 6.070 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB165083BL



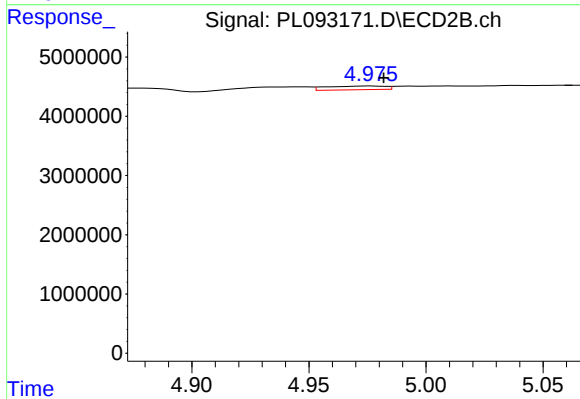
#9 Endosulfan I

R.T.: 5.089 min
Delta R.T.: -0.012 min
Response: 302089
Conc: 0.10 ng/ml



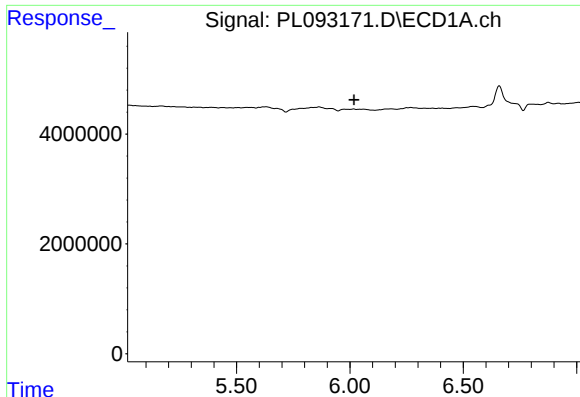
#10 gamma-Chlordane

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



#10 gamma-Chlordane

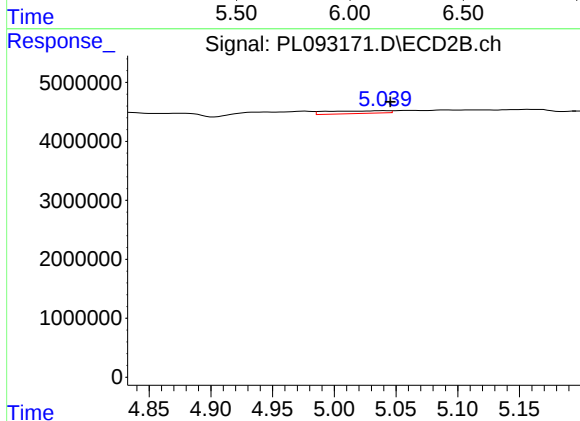
R.T.: 4.977 min
Delta R.T.: -0.005 min
Response: 1106016
Conc: 0.33 ng/ml



#11 alpha-Chlordane

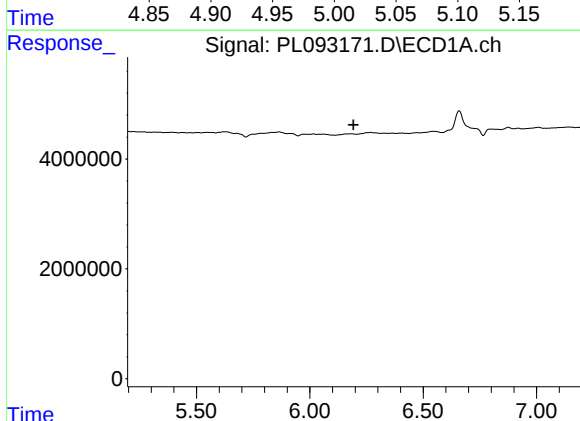
R.T.: 0.000 min
Exp R.T.: 6.019 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB165083BL



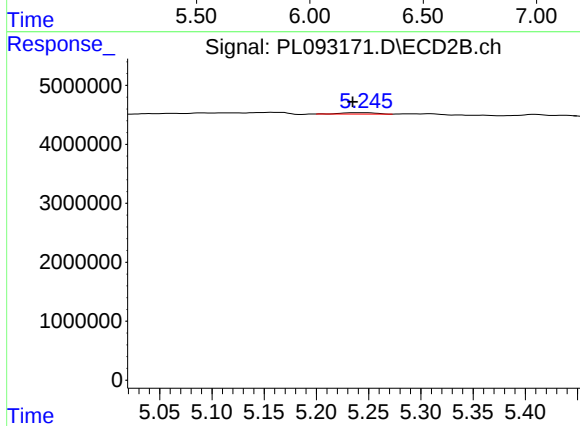
#11 alpha-Chlordane

R.T.: 5.041 min
Delta R.T.: -0.005 min
Response: 1533451
Conc: 0.46 ng/ml



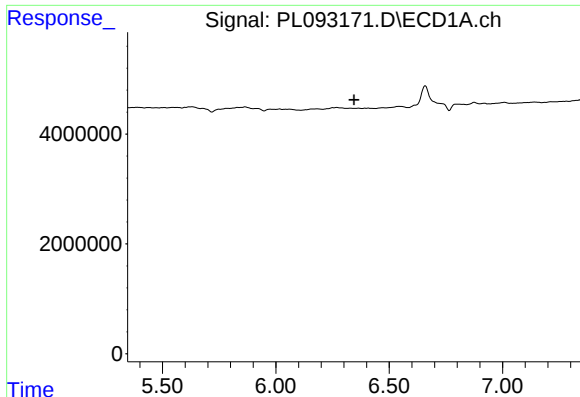
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.193 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

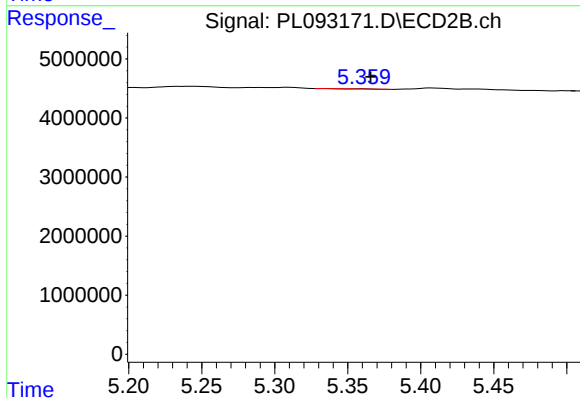
R.T.: 5.246 min
Delta R.T.: 0.012 min
Response: 502612
Conc: 0.16 ng/ml



#13 Dieldrin

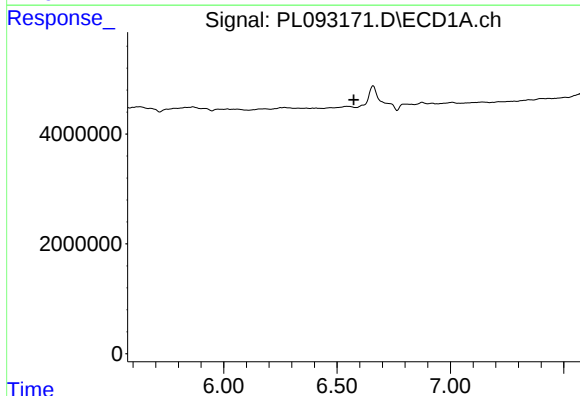
R.T.: 0.000 min
Exp R.T.: 6.345 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB165083BL



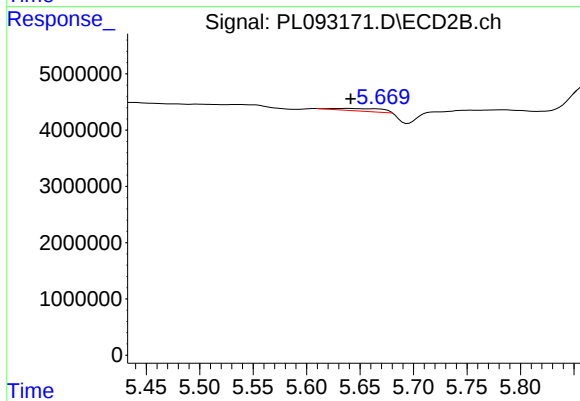
#13 Dieldrin

R.T.: 5.360 min
Delta R.T.: -0.005 min
Response: 42211
Conc: 0.01 ng/ml



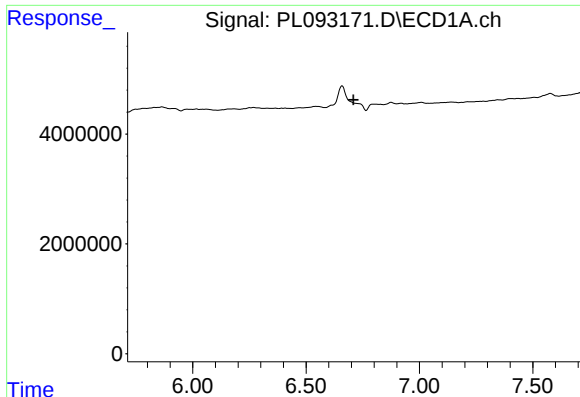
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.574 min
Response: 0
Conc: N.D.



#14 Endrin

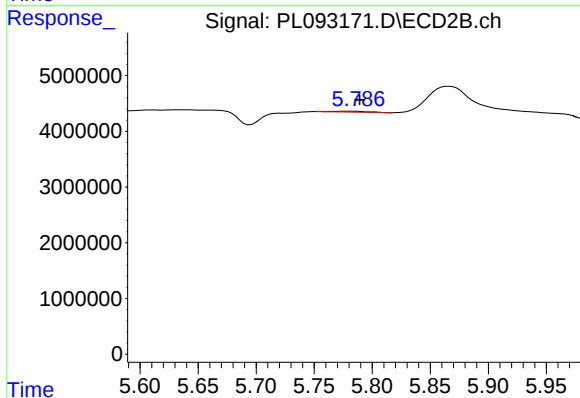
R.T.: 5.638 min
Delta R.T.: -0.004 min
Response: 1338508
Conc: 0.46 ng/ml



#16 4,4'-DDD

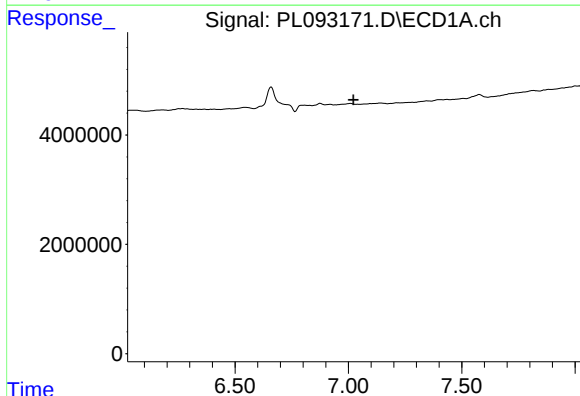
R.T.: 0.000 min
Exp R.T.: 6.710 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB165083BL



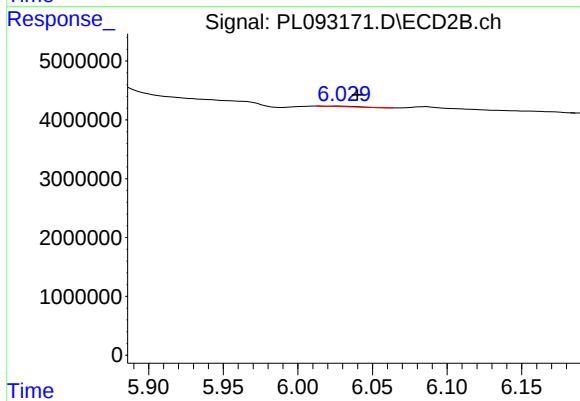
#16 4,4'-DDD

R.T.: 5.783 min
Delta R.T.: -0.006 min
Response: 359967
Conc: 0.14 ng/ml



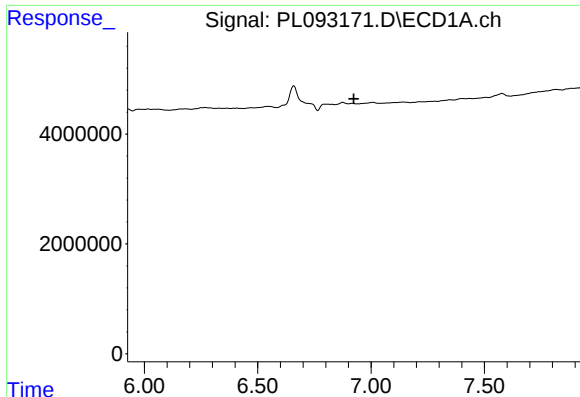
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.023 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

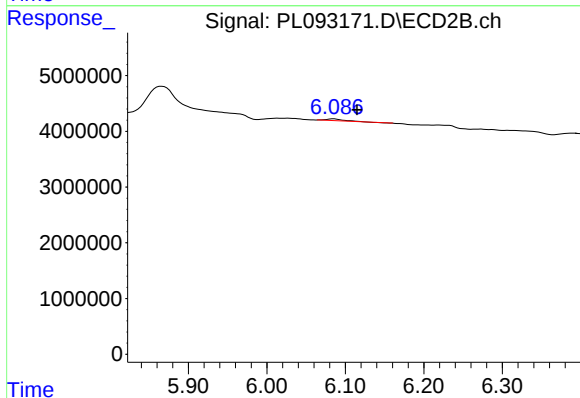
R.T.: 6.027 min
Delta R.T.: -0.013 min
Response: 118049
Conc: 0.04 ng/ml



#18 Endrin aldehyde

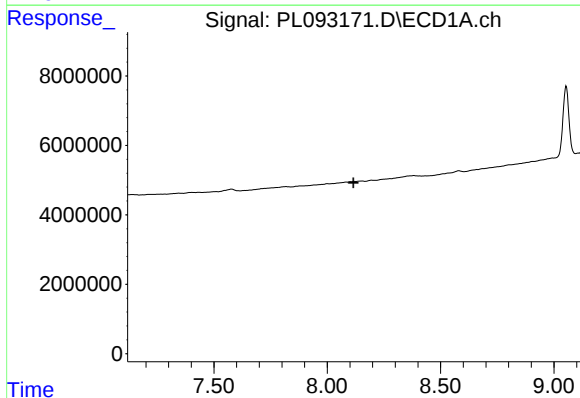
R.T.: 0.000 min
Exp R.T.: 6.924 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB165083BL



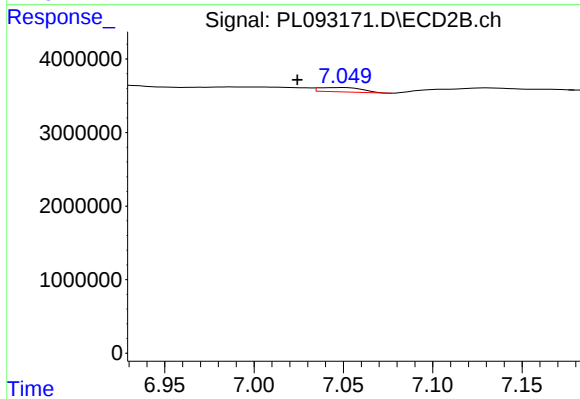
#18 Endrin aldehyde

R.T.: 6.085 min
Delta R.T.: -0.030 min
Response: 469662
Conc: 0.20 ng/ml



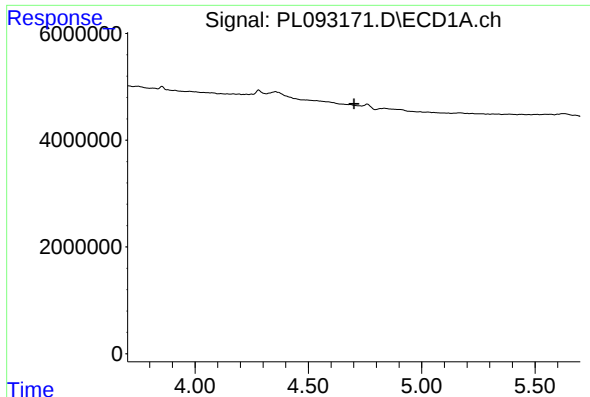
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 8.116 min
Response: 0
Conc: N.D.



#22 Mirex

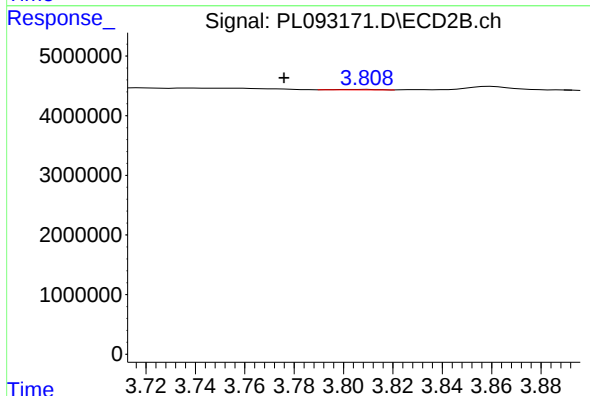
R.T.: 7.051 min
Delta R.T.: 0.026 min
Response: 988446
Conc: 0.38 ng/ml



#23 Chlordane-1

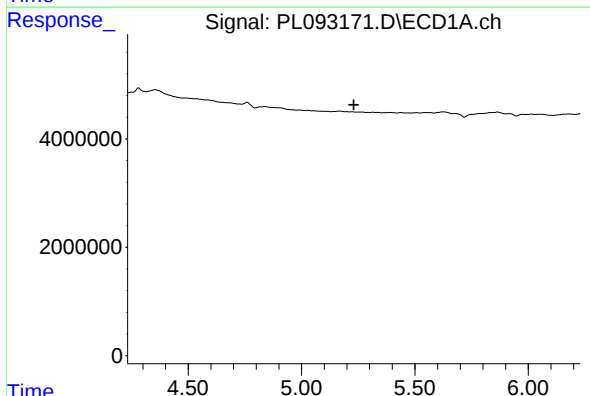
R.T.: 0.000 min
Exp R.T.: 4.702 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB165083BL



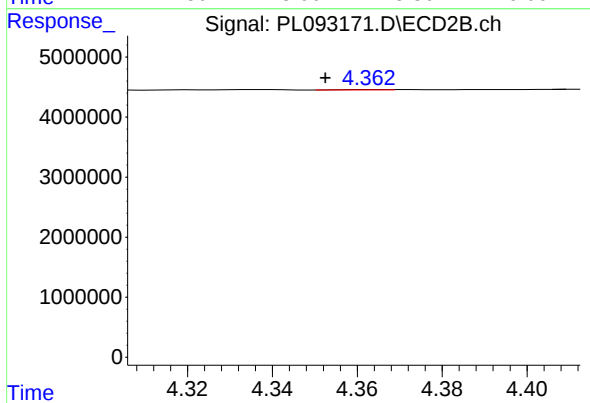
#23 Chlordane-1

R.T.: 3.810 min
Delta R.T.: 0.034 min
Response: 69796
Conc: 0.66 ng/ml



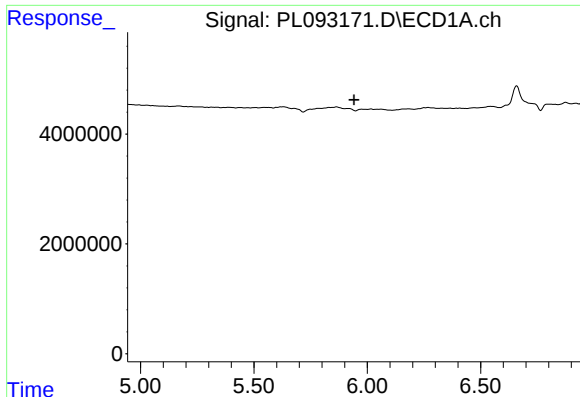
#24 Chlordane-2

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



#24 Chlordane-2

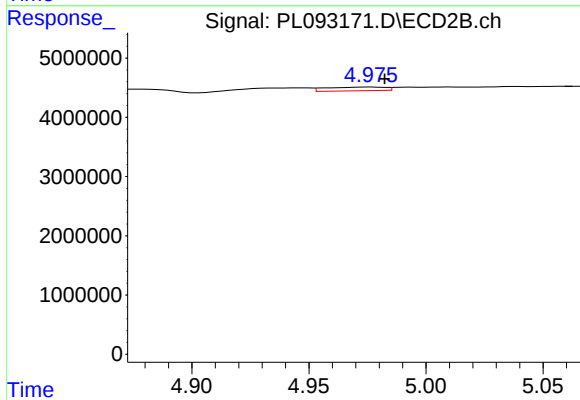
R.T.: 4.363 min
Delta R.T.: 0.011 min
Response: 40785
Conc: 0.33 ng/ml



#25 Chlordane-3

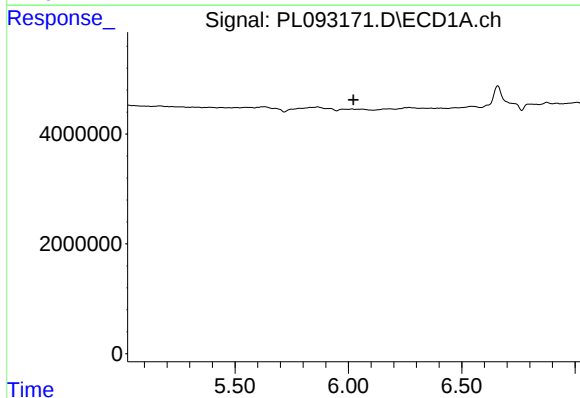
R.T.: 0.000 min
Exp R.T.: 5.941 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB165083BL



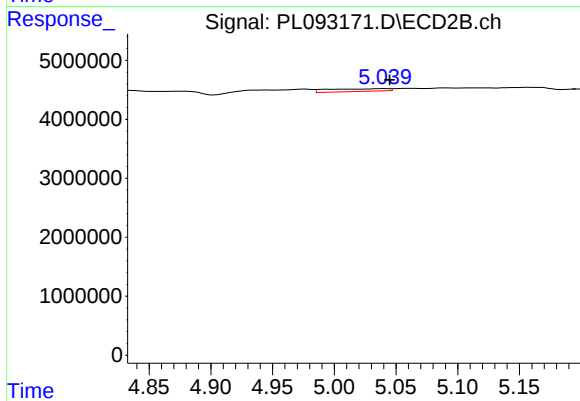
#25 Chlordane-3

R.T.: 4.977 min
Delta R.T.: -0.006 min
Response: 1106016
Conc: 3.05 ng/ml



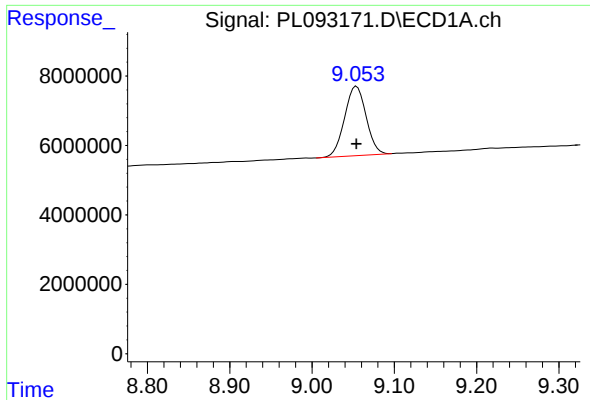
#26 Chlordane-4

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



#26 Chlordane-4

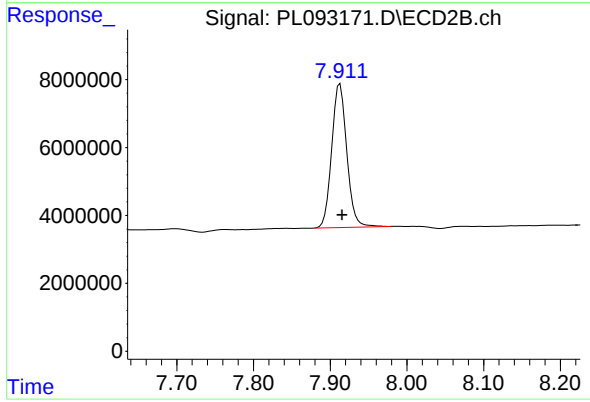
R.T.: 5.041 min
Delta R.T.: -0.005 min
Response: 1533451
Conc: 4.38 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.054 min
Delta R.T.: 0.000 min
Response: 36332364
Conc: 18.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB165083BL



#28 Decachlorobiphenyl

R.T.: 7.913 min
Delta R.T.: -0.003 min
Response: 57859059
Conc: 21.20 ng/ml