

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112024\
 Data File : PL093181.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Nov 2024 13:57
 Operator : AR\AJ
 Sample : P4924-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 MH-4

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 20 23:12:56 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...	3.536	2.774	35322930	36414220	14.416	13.382
28)	SA Decachlor...	9.054	7.913	24011528	36876967	12.476	13.512
Target Compounds							
2)	A alpha-BHC	0.000	3.299f	0	89353	N.D.	0.022 #
3)	MA gamma-BHC...	0.000	3.610	0	18790	N.D.	0.005 #
4)	MA Heptachlor	0.000	3.969f	0	145763	N.D.	0.039 #
5)	MB Aldrin	0.000	4.231	0	143957	N.D.	0.039 #
6)	B beta-BHC	0.000	3.907	0	201716	N.D.	0.123 #
7)	B delta-BHC	0.000	4.132	0	273096	N.D.	0.071 #
8)	B Heptachlo...	0.000	4.730	0	185426	N.D.	0.055 #
9)	A Endosulfan I	0.000	5.121f	0	204167	N.D.	0.067 #
10)	B gamma-Chl...	0.000	5.001f	0	4218298	N.D.	1.255 #
11)	B alpha-Chl...	0.000	5.041	0	1976311	N.D.	0.594 #
12)	B 4,4'-DDE	0.000	5.232	0	508200	N.D.	0.158 #
13)	MA Dieldrin	0.000	5.362	0	1268360	N.D.	0.380 #
14)	MA Endrin	0.000	5.649	0	1619105	N.D.	0.560 #
16)	A 4,4'-DDD	0.000	5.782	0	580104	N.D.	0.233 #
17)	MA 4,4'-DDT	7.018	6.025f	2370952	380532	1.146	0.142 #
22)	Mirex	0.000	7.022	0	651369	N.D.	0.250 #
23)	Chlordane-1	0.000	3.756f	0	157462	N.D.	1.483 #
24)	Chlordane-2	0.000	4.373f	0	298422	N.D.	2.409 #
25)	Chlordane-3	0.000	5.001f	0	4218298	N.D.	11.631 #
26)	Chlordane-4	0.000	5.041	0	1976311	N.D.	5.650 #

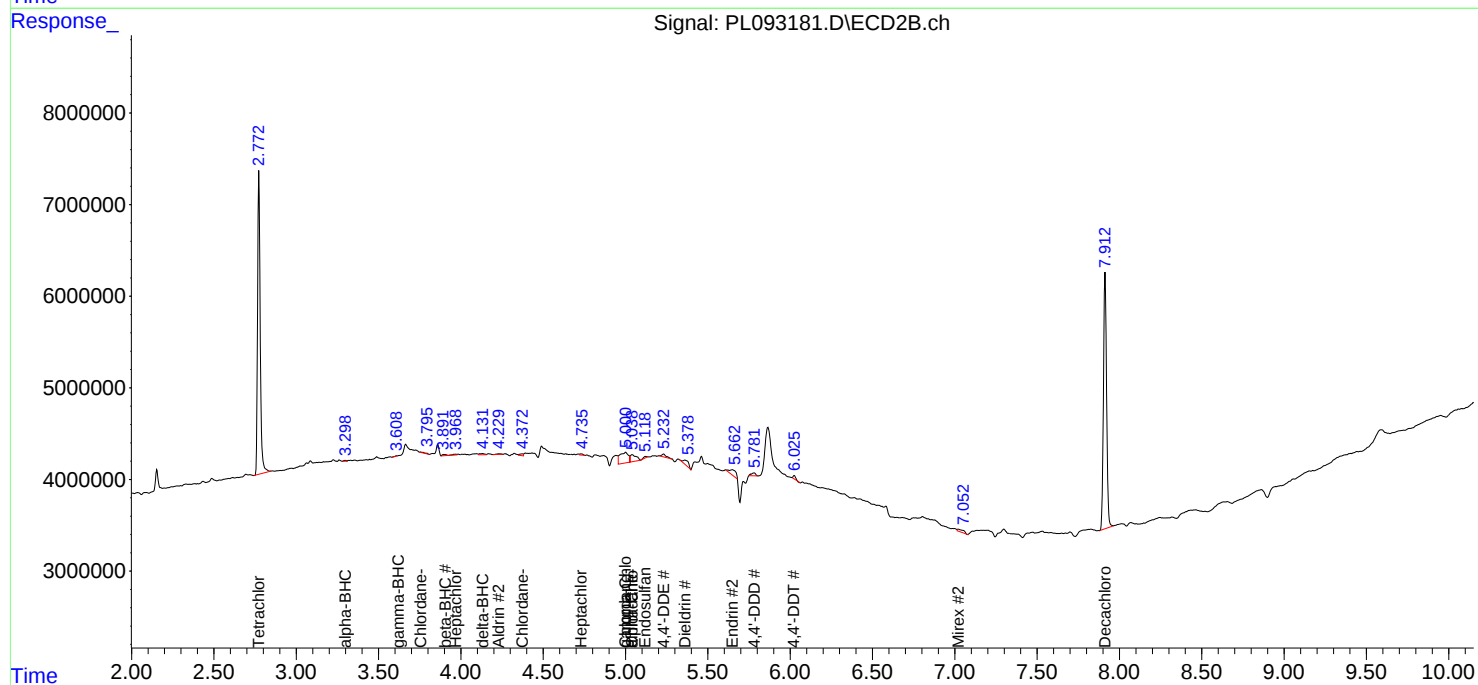
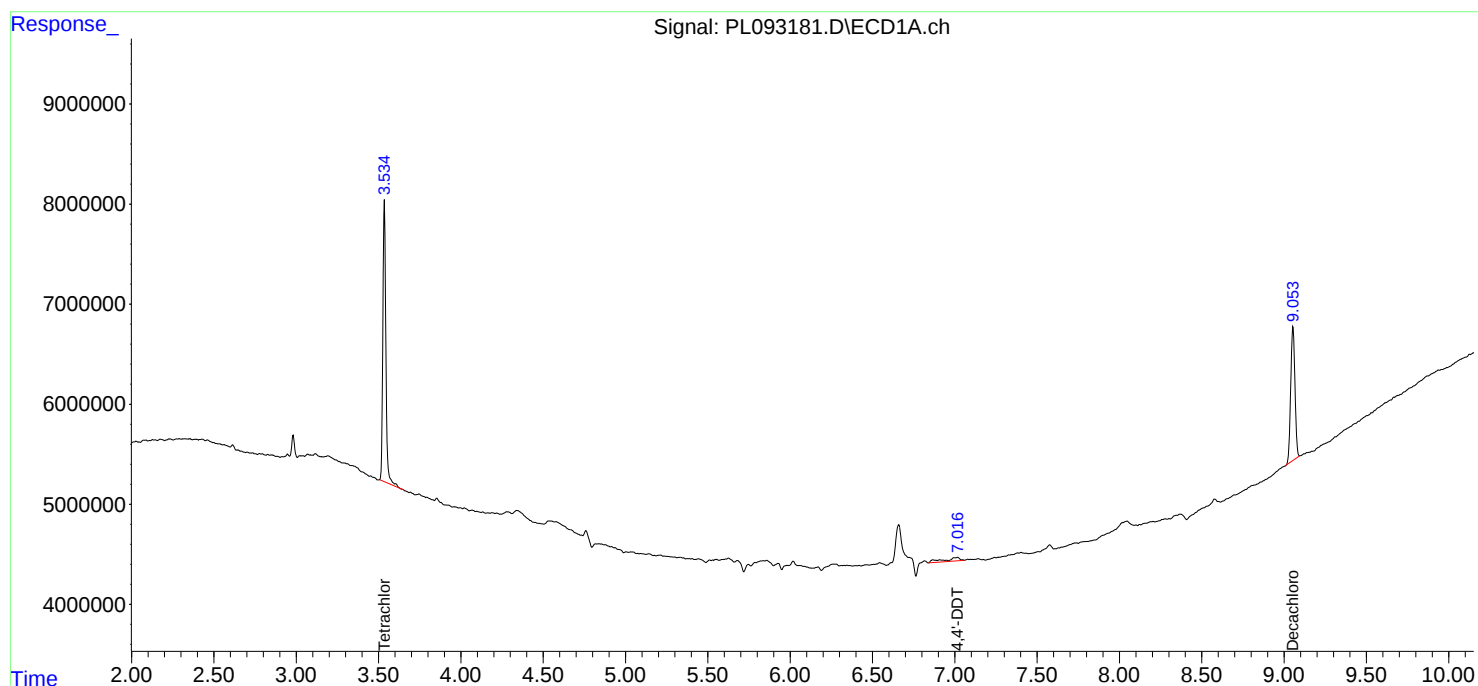
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

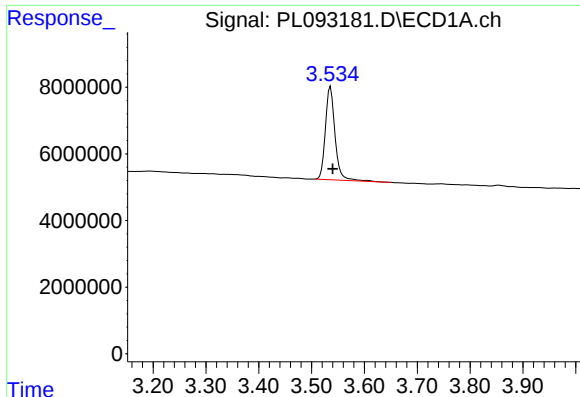
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112024\
Data File : PL093181.D
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Acq On : 20 Nov 2024 13:57
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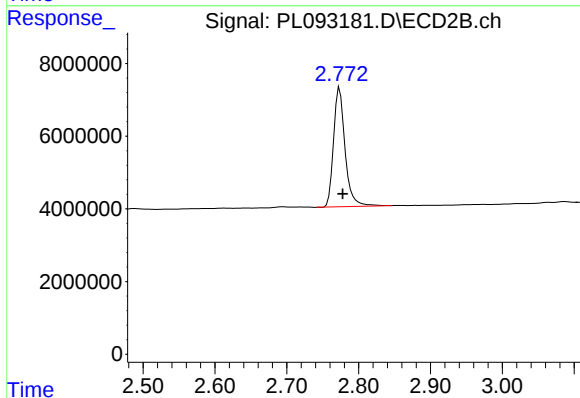




#1 Tetrachloro-m-xylene

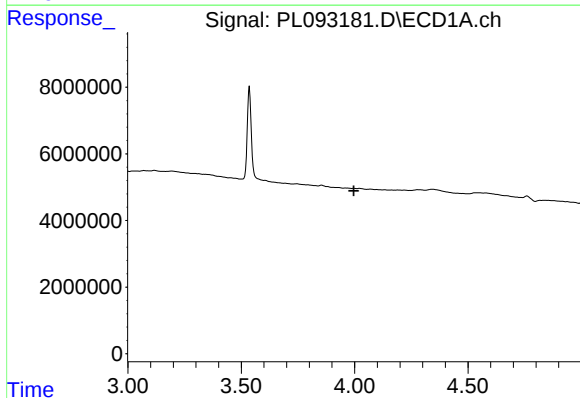
R.T.: 3.536 min
Delta R.T.: -0.004 min
Response: 35322930
Conc: 14.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
MH-4



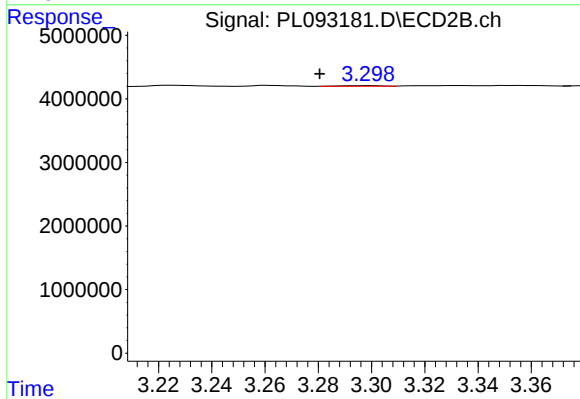
#1 Tetrachloro-m-xylene

R.T.: 2.774 min
Delta R.T.: -0.004 min
Response: 36414220
Conc: 13.38 ng/ml



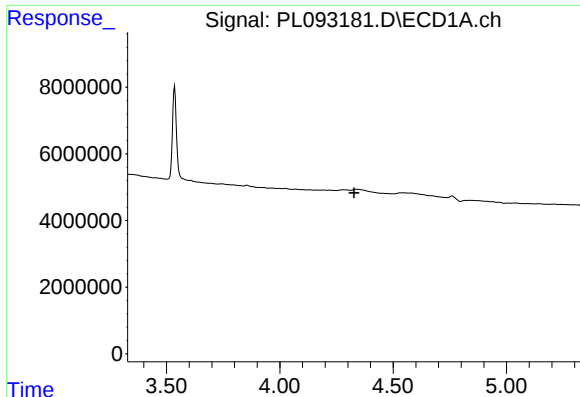
#2 alpha-BHC

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



#2 alpha-BHC

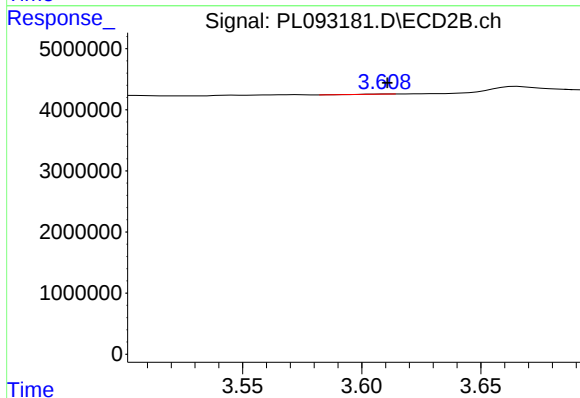
R.T.: 3.299 min
Delta R.T.: 0.018 min
Response: 89353
Conc: 0.02 ng/ml



#3 gamma-BHC (Lindane)

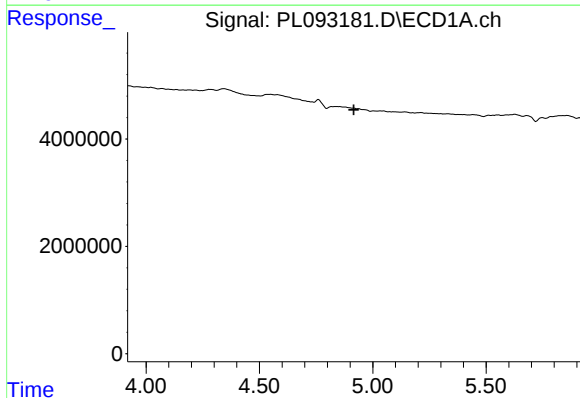
R.T.: 0.000 min
Exp R.T.: 4.328 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MH-4



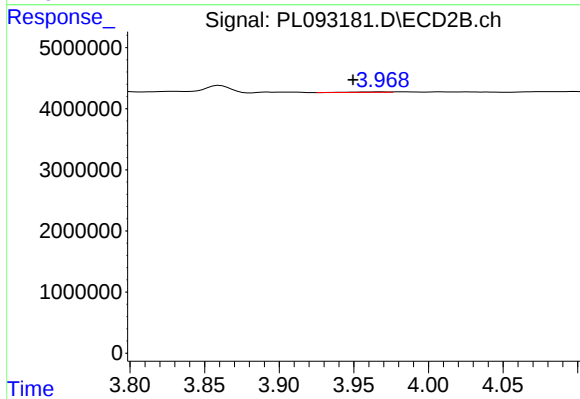
#3 gamma-BHC (Lindane)

R.T.: 3.610 min
Delta R.T.: 0.000 min
Response: 18790
Conc: 0.00 ng/ml



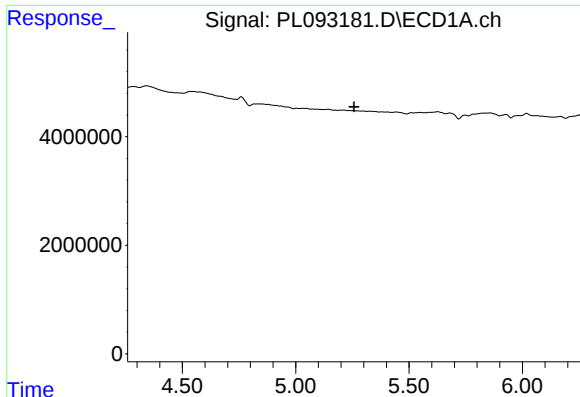
#4 Heptachlor

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



#4 Heptachlor

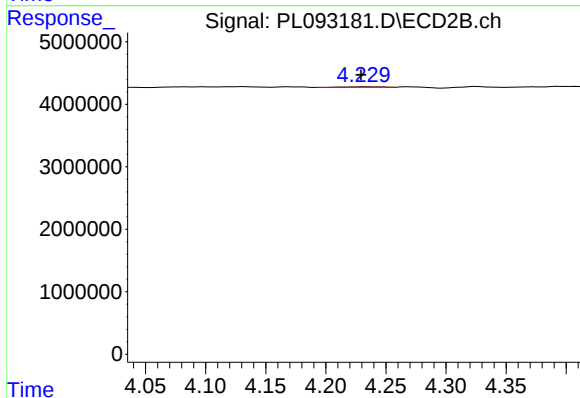
R.T.: 3.969 min
Delta R.T.: 0.019 min
Response: 145763
Conc: 0.04 ng/ml



#5 Aldrin

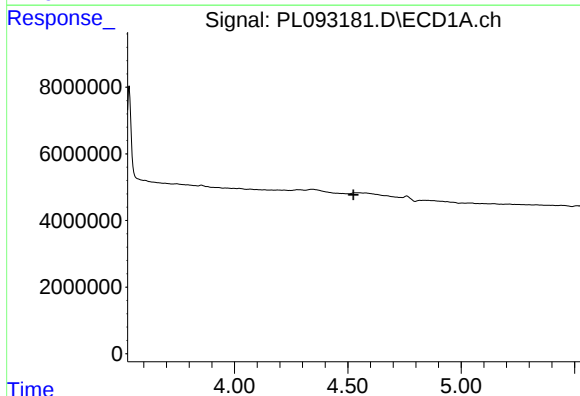
R.T.: 0.000 min
Exp R.T.: 5.258 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MH-4



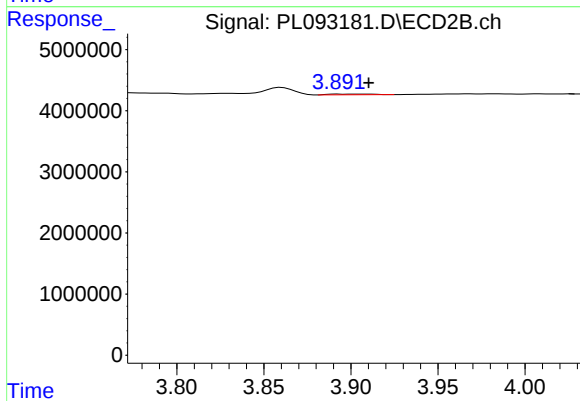
#5 Aldrin

R.T.: 4.231 min
Delta R.T.: 0.002 min
Response: 143957
Conc: 0.04 ng/ml



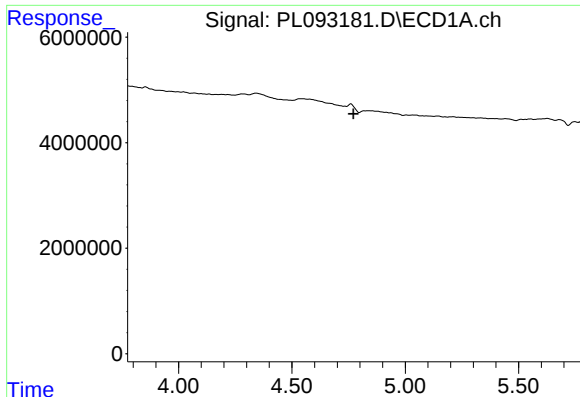
#6 beta-BHC

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



#6 beta-BHC

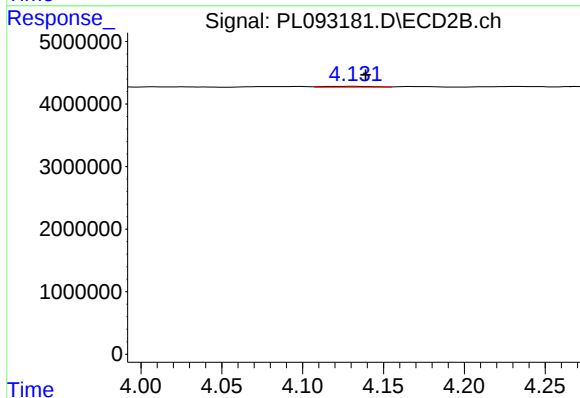
R.T.: 3.907 min
Delta R.T.: -0.003 min
Response: 201716
Conc: 0.12 ng/ml



#7 delta-BHC

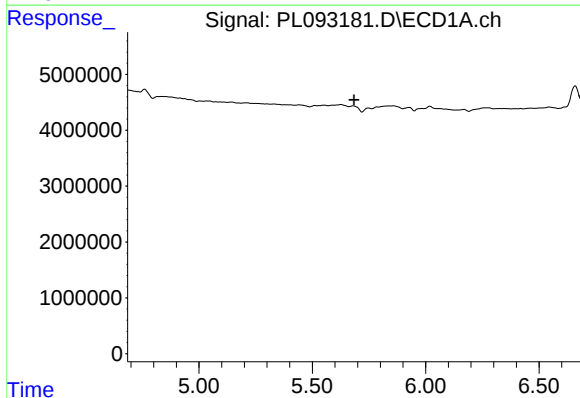
R.T.: 0.000 min
Exp R.T.: 4.772 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MH-4



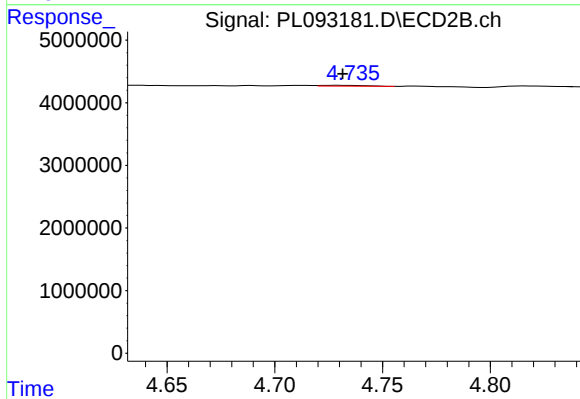
#7 delta-BHC

R.T.: 4.132 min
Delta R.T.: -0.007 min
Response: 273096
Conc: 0.07 ng/ml



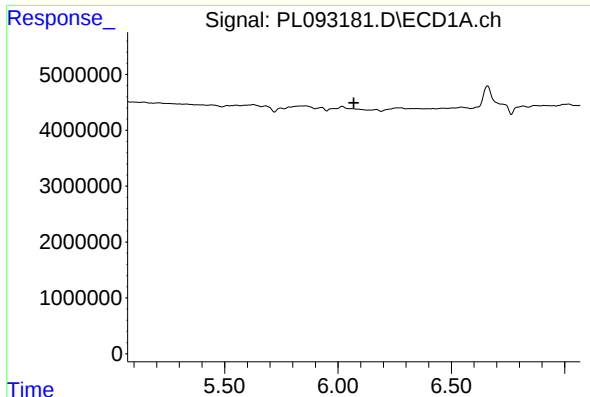
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

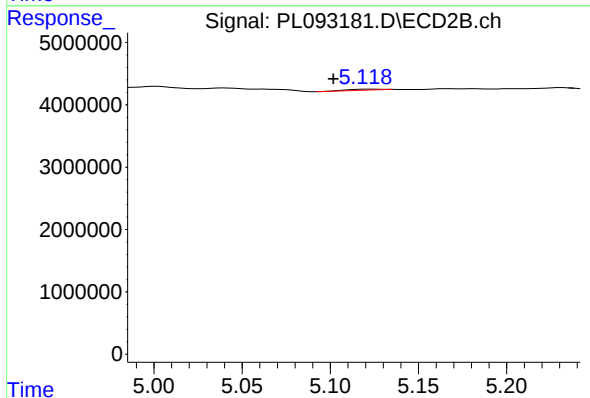
R.T.: 4.730 min
Delta R.T.: -0.001 min
Response: 185426
Conc: 0.06 ng/ml



#9 Endosulfan I

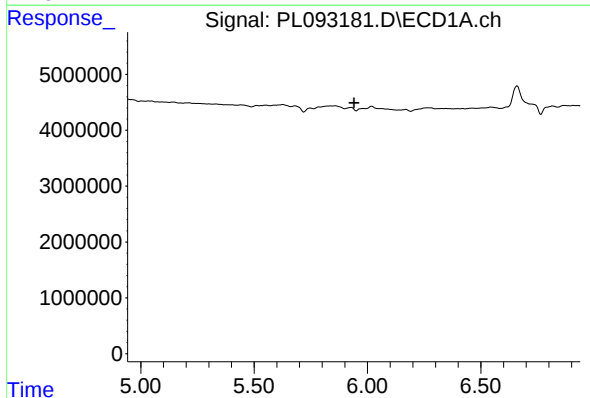
R.T.: 0.000 min
Exp R.T.: 6.070 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MH-4



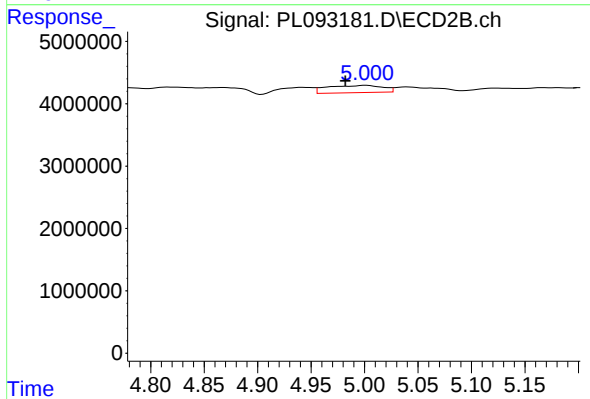
#9 Endosulfan I

R.T.: 5.121 min
Delta R.T.: 0.020 min
Response: 204167
Conc: 0.07 ng/ml



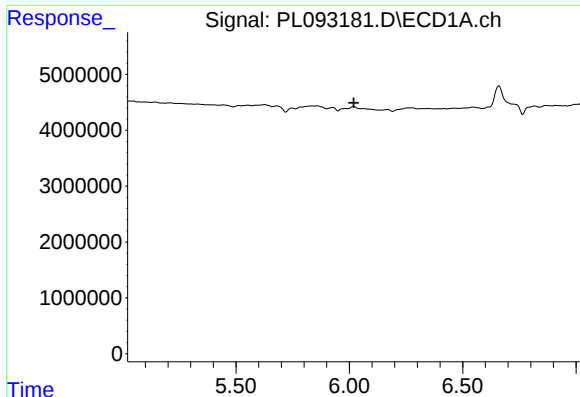
#10 gamma-Chlordane

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



#10 gamma-Chlordane

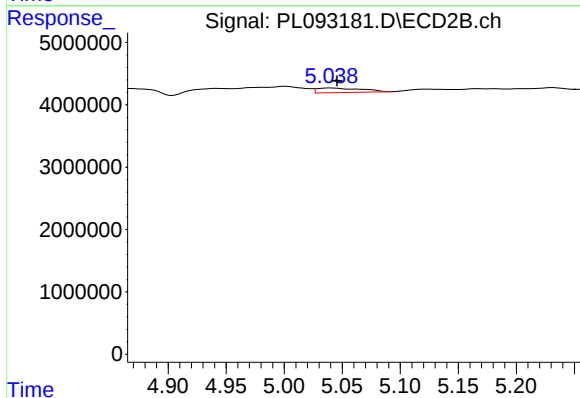
R.T.: 5.001 min
Delta R.T.: 0.019 min
Response: 4218298
Conc: 1.25 ng/ml



#11 alpha-Chlordane

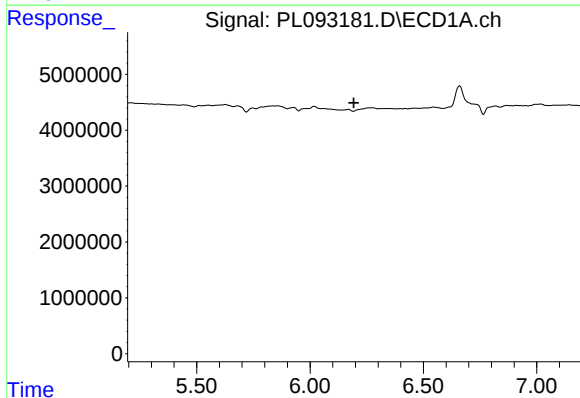
R.T.: 0.000 min
Exp R.T.: 6.019 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MH-4



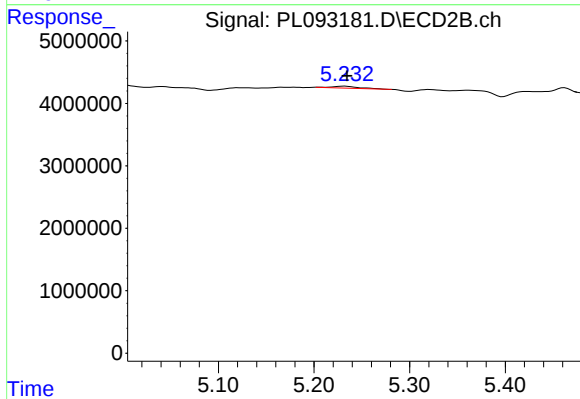
#11 alpha-Chlordane

R.T.: 5.041 min
Delta R.T.: -0.005 min
Response: 1976311
Conc: 0.59 ng/ml



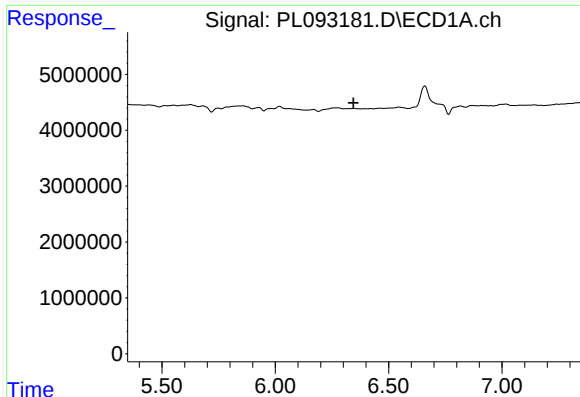
#12 4,4'-DDE

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



#12 4,4'-DDE

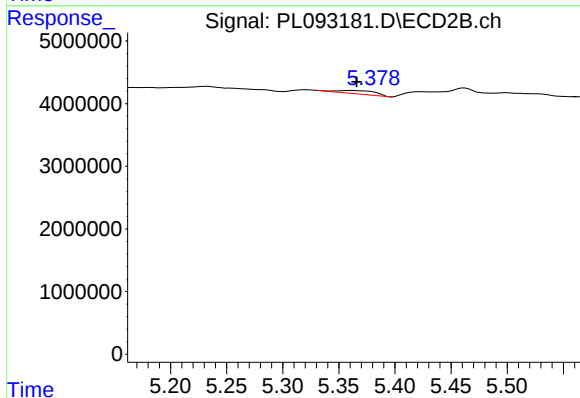
R.T.: 5.232 min
Delta R.T.: -0.003 min
Response: 508200
Conc: 0.16 ng/ml



#13 Dieldrin

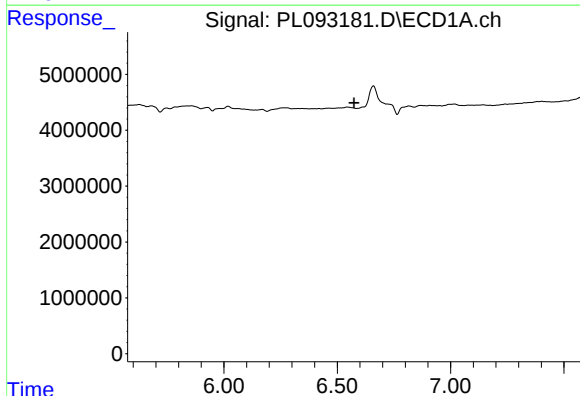
R.T.: 0.000 min
Exp R.T.: 6.345 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MH-4



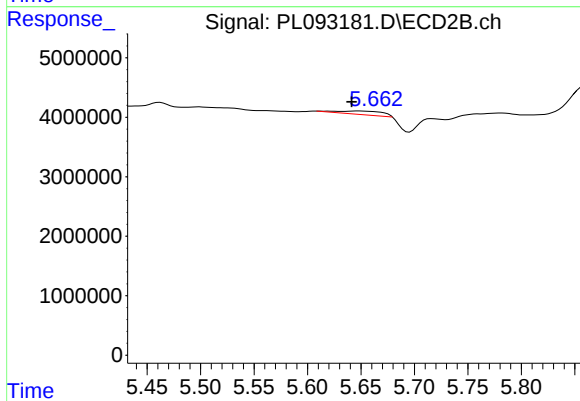
#13 Dieldrin

R.T.: 5.362 min
Delta R.T.: -0.004 min
Response: 1268360
Conc: 0.38 ng/ml



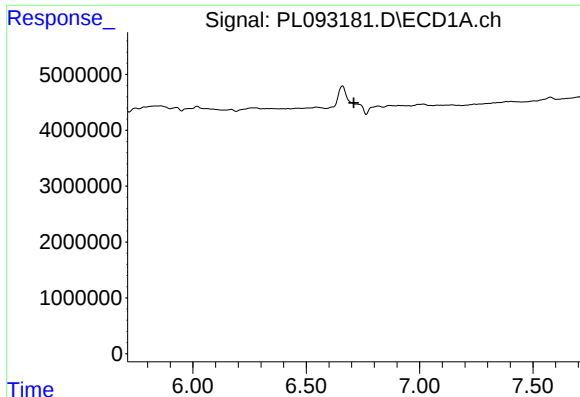
#14 Endrin

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



#14 Endrin

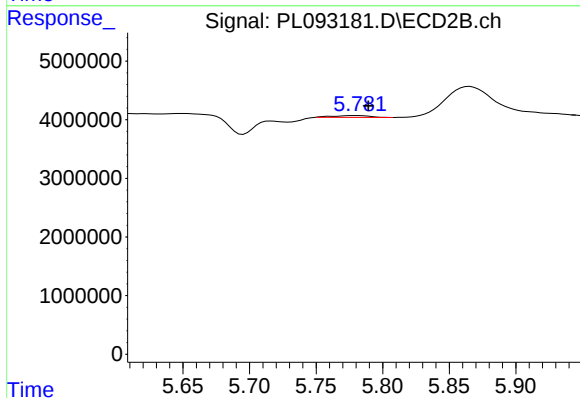
R.T.: 5.649 min
Delta R.T.: 0.008 min
Response: 1619105
Conc: 0.56 ng/ml



#16 4,4'-DDD

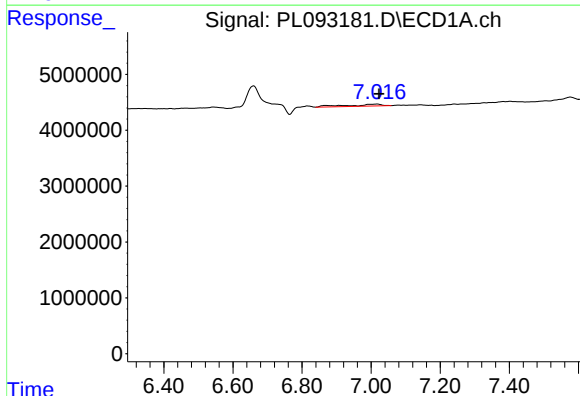
R.T.: 0.000 min
Exp R.T.: 6.710 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MH-4



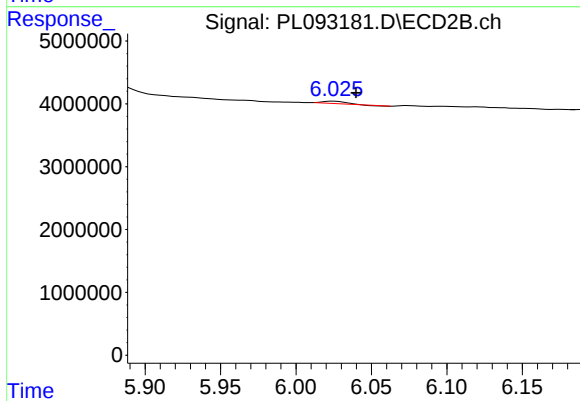
#16 4,4'-DDD

R.T.: 5.782 min
Delta R.T.: -0.007 min
Response: 580104
Conc: 0.23 ng/ml



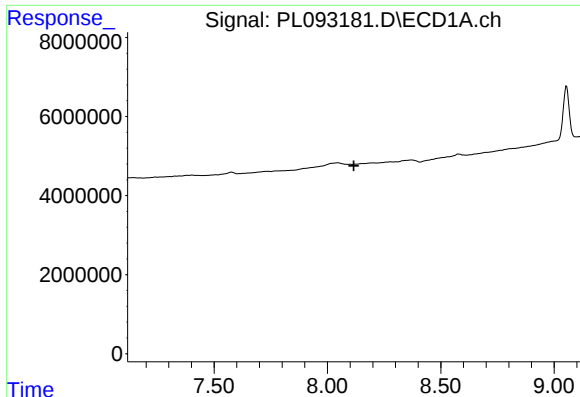
#17 4,4'-DDT

R.T.: 7.018 min
Delta R.T.: -0.005 min
Response: 2370952
Conc: 1.15 ng/ml



#17 4,4'-DDT

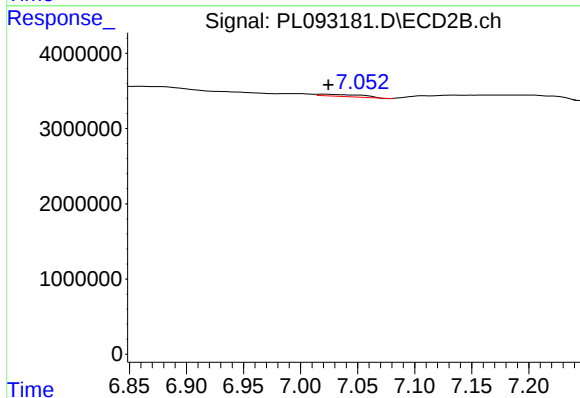
R.T.: 6.025 min
Delta R.T.: -0.015 min
Response: 380532
Conc: 0.14 ng/ml



#22 Mirex

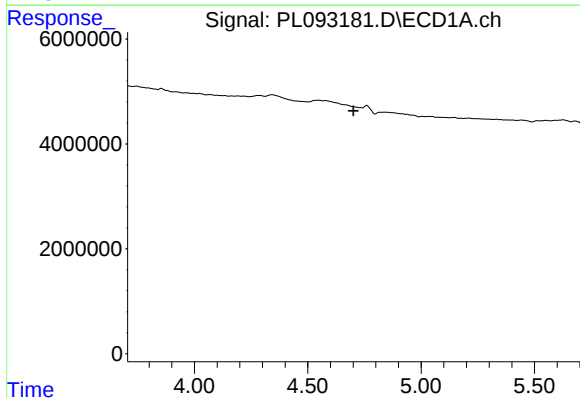
R.T.: 0.000 min
Exp R.T.: 8.116 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MH-4



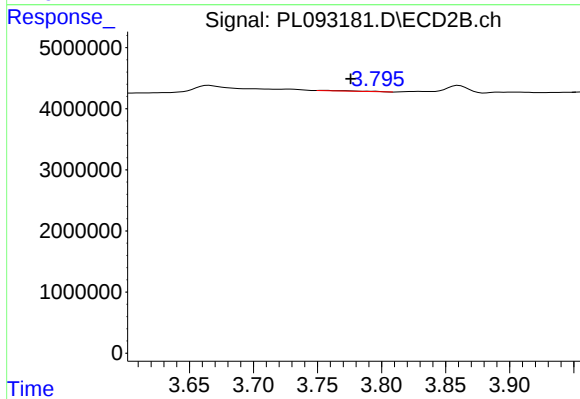
#22 Mirex

R.T.: 7.022 min
Delta R.T.: -0.002 min
Response: 651369
Conc: 0.25 ng/ml



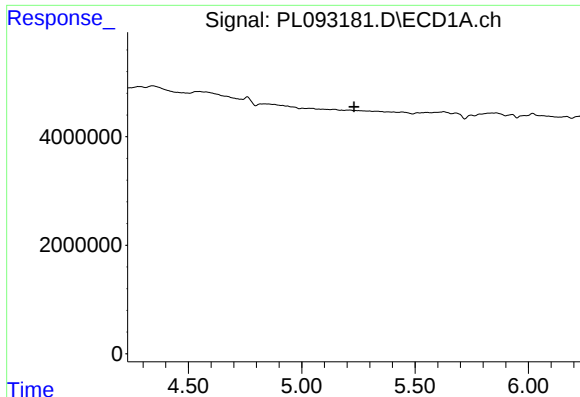
#23 Chlordane-1

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



#23 Chlordane-1

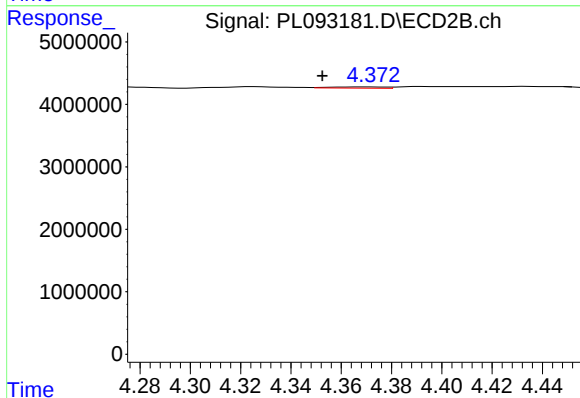
R.T.: 3.756 min
Delta R.T.: -0.020 min
Response: 157462
Conc: 1.48 ng/ml



#24 Chlordane-2

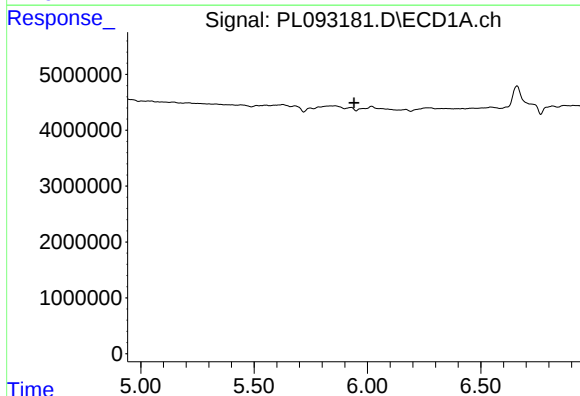
R.T.: 0.000 min
Exp R.T.: 5.231 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MH-4



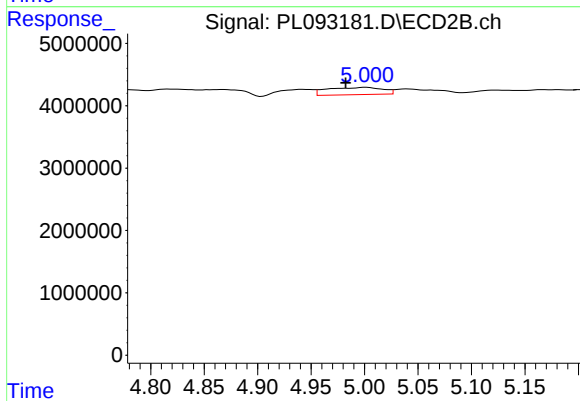
#24 Chlordane-2

R.T.: 4.373 min
Delta R.T.: 0.020 min
Response: 298422
Conc: 2.41 ng/ml



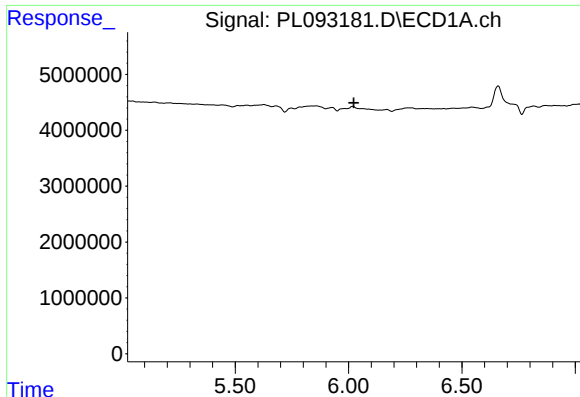
#25 Chlordane-3

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



#25 Chlordane-3

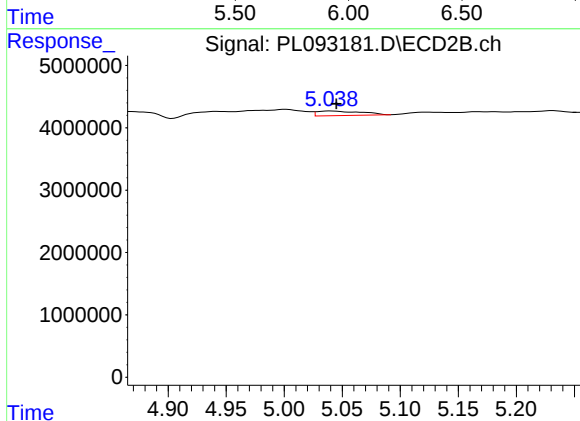
R.T.: 5.001 min
Delta R.T.: 0.019 min
Response: 4218298
Conc: 11.63 ng/ml



#26 Chlordane-4

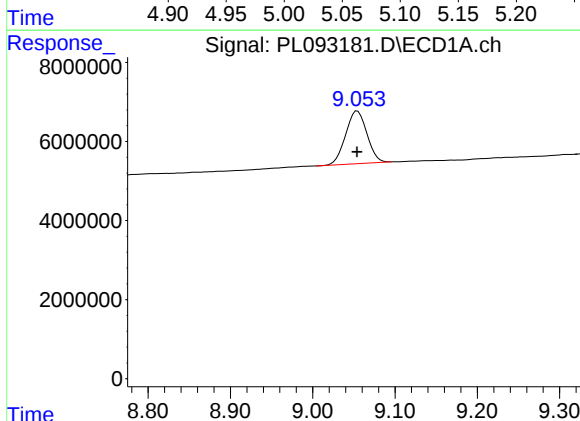
R.T.: 0.000 min
Exp R.T.: 6.023 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MH-4



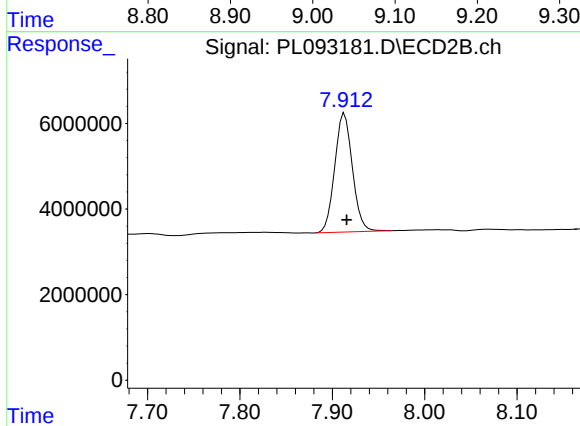
#26 Chlordane-4

R.T.: 5.041 min
Delta R.T.: -0.004 min
Response: 1976311
Conc: 5.65 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.054 min
Delta R.T.: 0.000 min
Response: 24011528
Conc: 12.48 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.913 min
Delta R.T.: -0.003 min
Response: 36876967
Conc: 13.51 ng/ml