

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010423\
 Data File : PL080093.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jan 2023 02:11
 Operator : AR\AJ
 Sample : PB150031BL
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB150031BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 05 05:50:22 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL010423.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 05 05:11:24 2023
 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...	3.370	2.693	40332867	43437906	20.276	19.103
28)	SA Decachlor...	8.881	7.847	38625643	48171352	22.513	21.322
Target Compounds							
2)	A alpha-BHC	0.000	3.180f	0	378205	N.D.	0.113 #
3)	MA gamma-BHC...	0.000	3.515	0	48783	N.D.	0.016 #
5)	MB Aldrin	0.000	4.152	0	58303	N.D.	0.020 #
7)	B delta-BHC	0.000	4.047	0	16240	N.D.	0.006 #
8)	B Heptachlo...	0.000	4.650	0	9442	N.D.	0.003 #
9)	A Endosulfan I	0.000	5.019	0	109285	N.D.	0.042 #
10)	B gamma-Chl...	0.000	4.911	0	79006	N.D.	0.028 #
11)	B alpha-Chl...	0.000	4.966	0	91712	N.D.	0.033 #
13)	MA Dieldrin	0.000	5.281	0	14461	N.D.	0.006 #
14)	MA Endrin	0.000	5.579f	0	46089	N.D.	0.020 #
15)	B Endosulfa...	6.624	0.000	301294	0	0.196	N.D. #
17)	MA 4,4'-DDT	0.000	5.975	0	67596	N.D.	0.033 #
18)	B Endrin al...	0.000	6.062f	0	184879	N.D.	0.105 #
19)	B Endosulfa...	0.000	6.245	0	419757	N.D.	0.189 #
22)	Mirex	0.000	6.946	0	8446	N.D.	0.004 #
25)	Chlordane-3	0.000	4.911	0	79006	N.D.	0.302 #
26)	Chlordane-4	0.000	4.966	0	91712	N.D.	0.348 #
27)	Chlordane-5	6.693	0.000	1311328	0	20.502	N.D. #

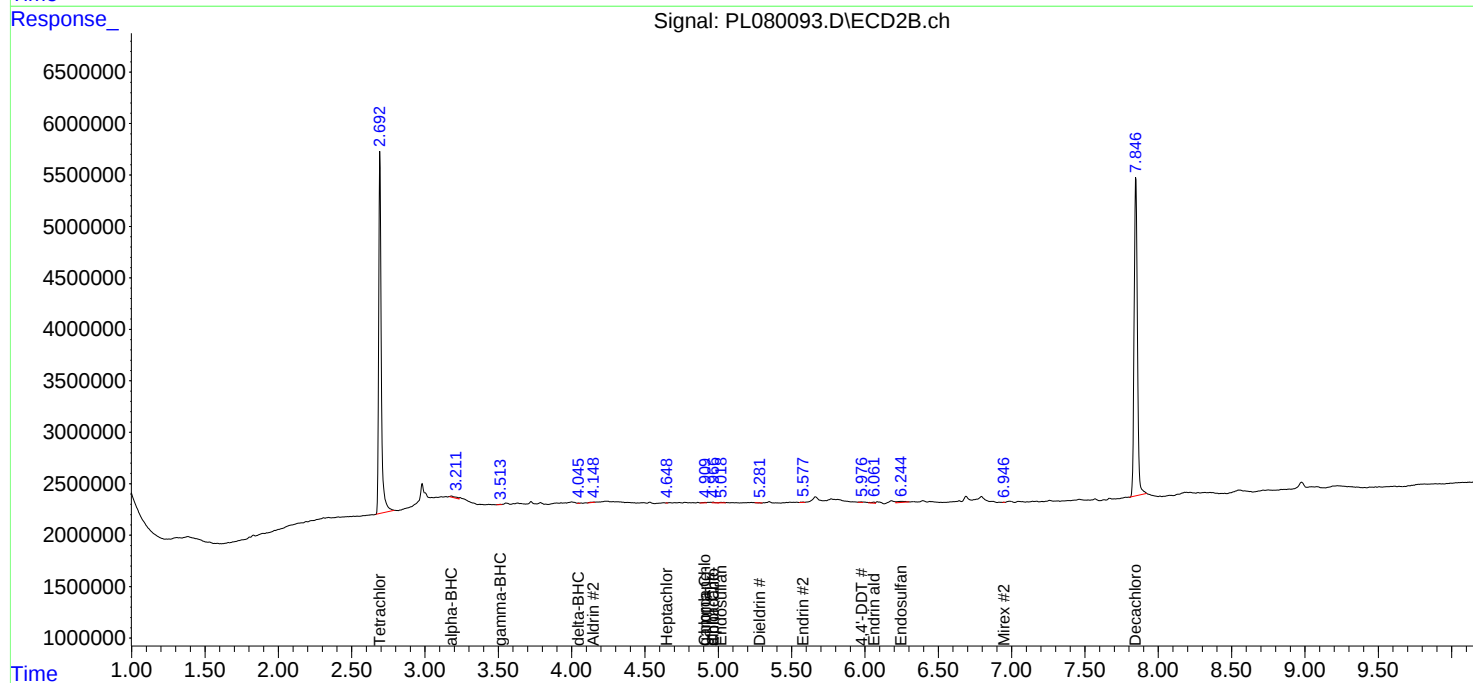
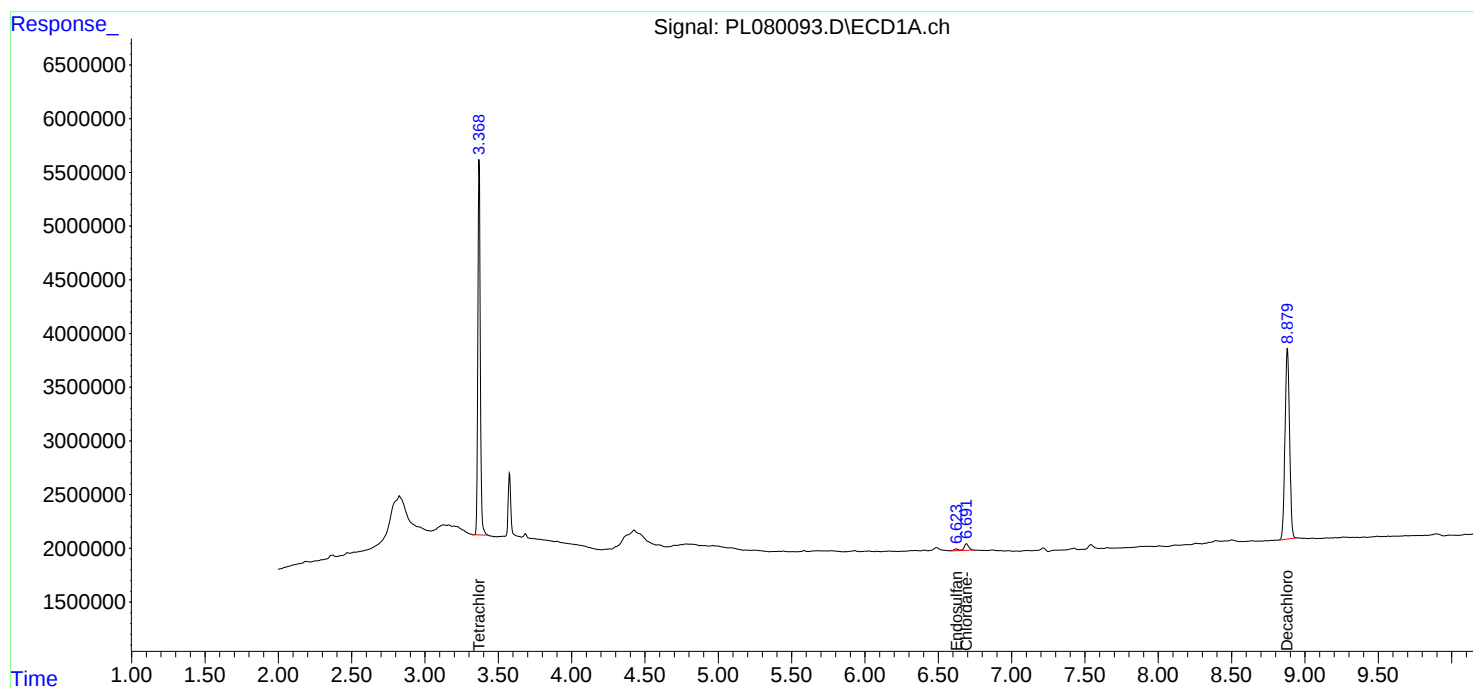
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

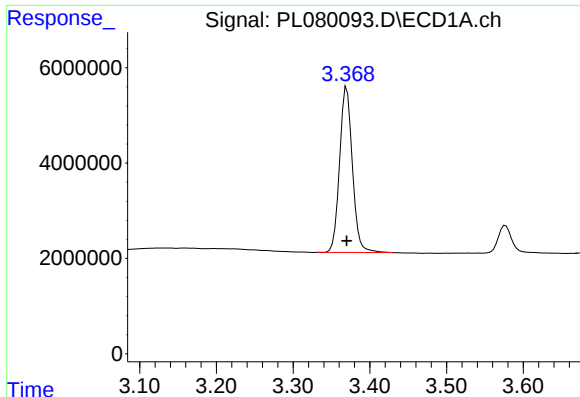
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010423\
Data File : PL080093.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jan 2023 02:11
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ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB150031BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 05 05:50:22 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL010423.M
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

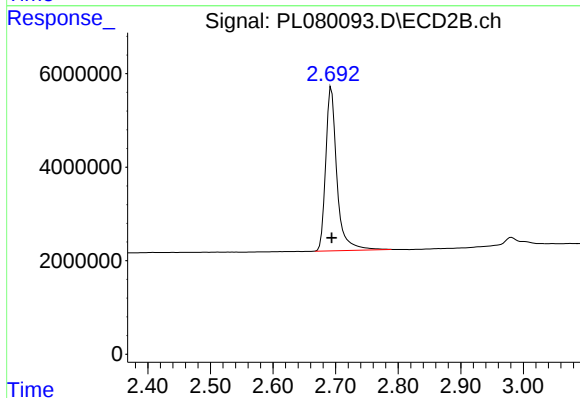




#1 Tetrachloro-m-xylene

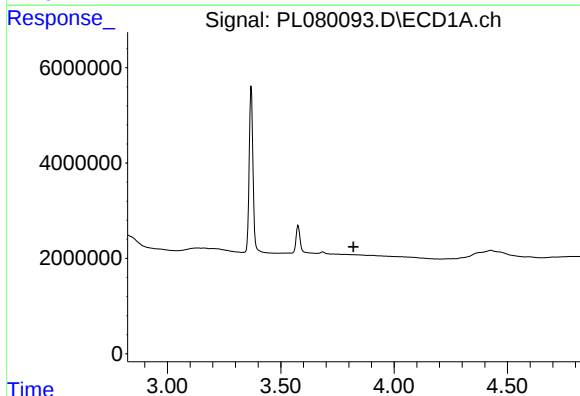
R.T.: 3.370 min
Delta R.T.: 0.000 min
Response: 40332867
Conc: 20.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB150031BL



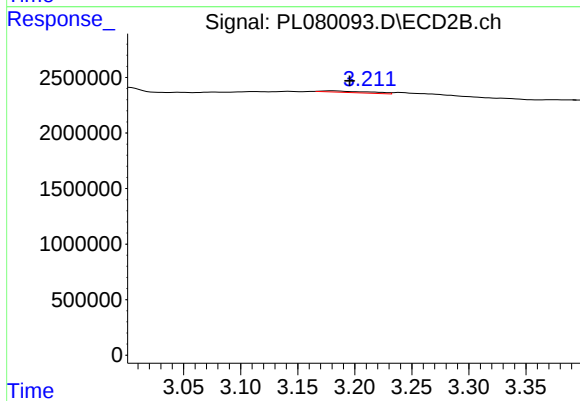
#1 Tetrachloro-m-xylene

R.T.: 2.693 min
Delta R.T.: 0.000 min
Response: 43437906
Conc: 19.10 ng/ml



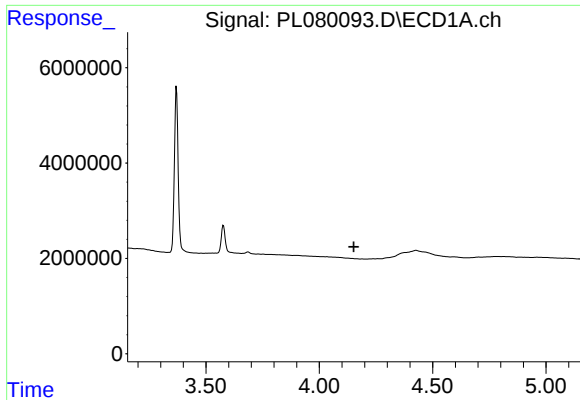
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.821 min
Response: 0
Conc: N.D.



#2 alpha-BHC

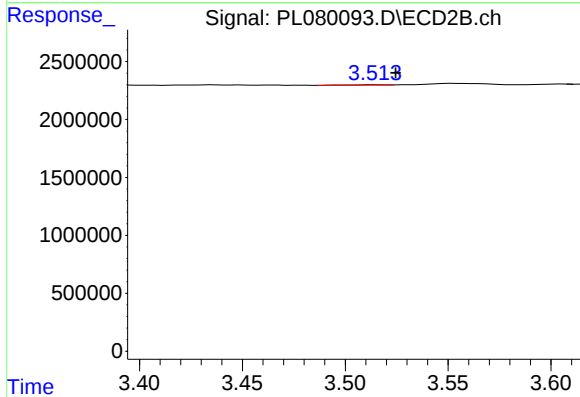
R.T.: 3.180 min
Delta R.T.: -0.015 min
Response: 378205
Conc: 0.11 ng/ml



#3 gamma-BHC (Lindane)

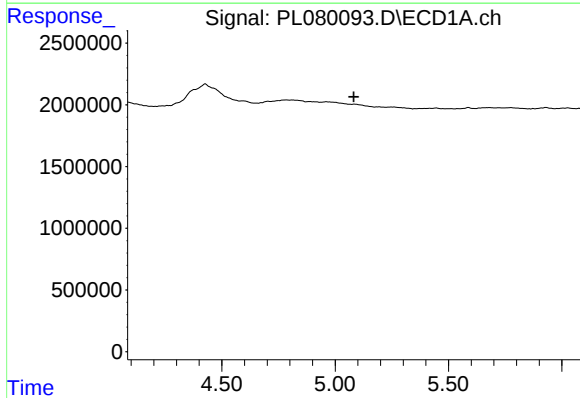
R.T.: 0.000 min
Exp R.T.: 4.152 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB150031BL



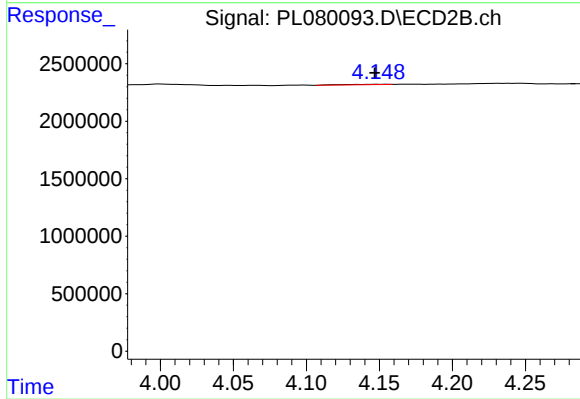
#3 gamma-BHC (Lindane)

R.T.: 3.515 min
Delta R.T.: -0.010 min
Response: 48783
Conc: 0.02 ng/ml



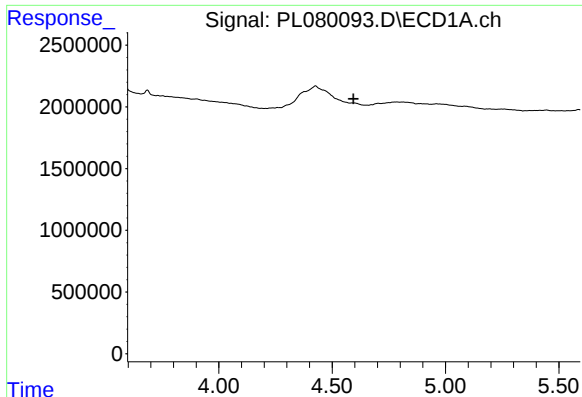
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.082 min
Response: 0
Conc: N.D.



#5 Aldrin

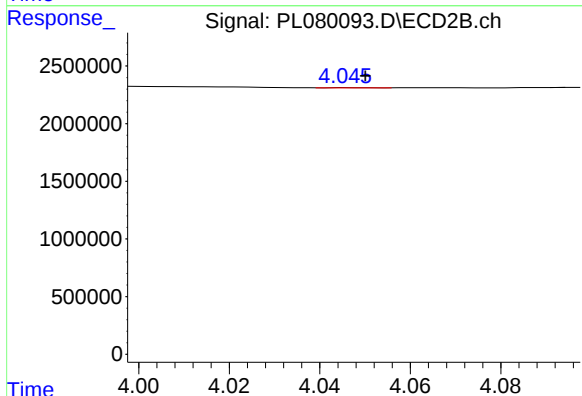
R.T.: 4.152 min
Delta R.T.: 0.005 min
Response: 58303
Conc: 0.02 ng/ml



#7 delta-BHC

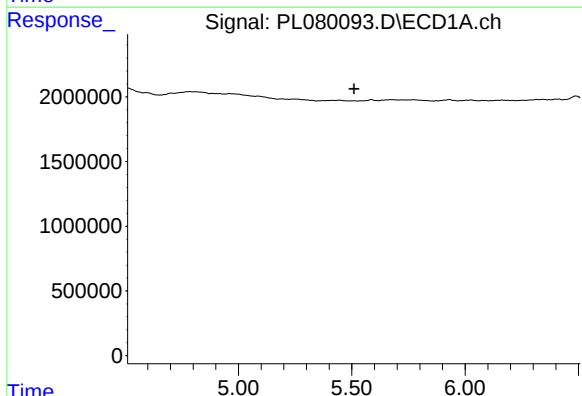
R.T.: 0.000 min
Exp R.T. : 4.595 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB150031BL



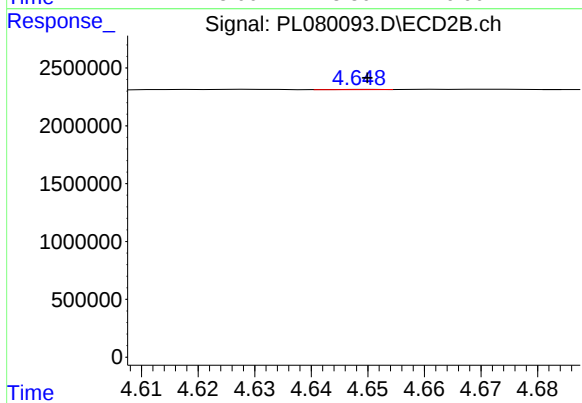
#7 delta-BHC

R.T.: 4.047 min
Delta R.T.: -0.003 min
Response: 16240
Conc: 0.01 ng/ml



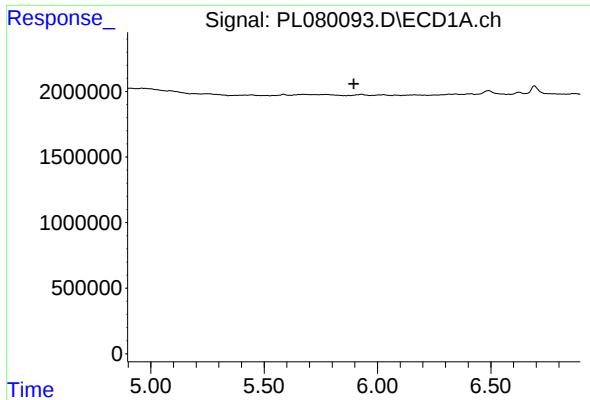
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.511 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

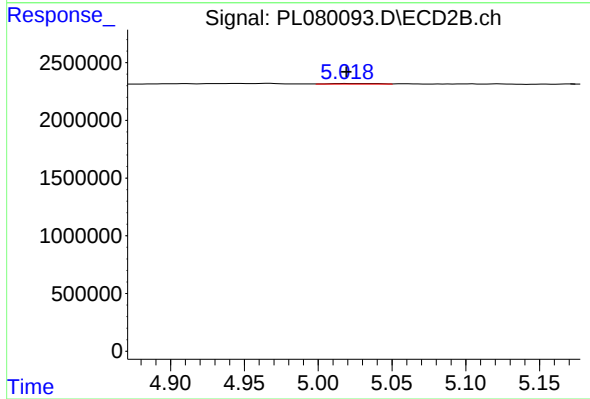
R.T.: 4.650 min
Delta R.T.: 0.000 min
Response: 9442
Conc: 0.00 ng/ml



#9 Endosulfan I

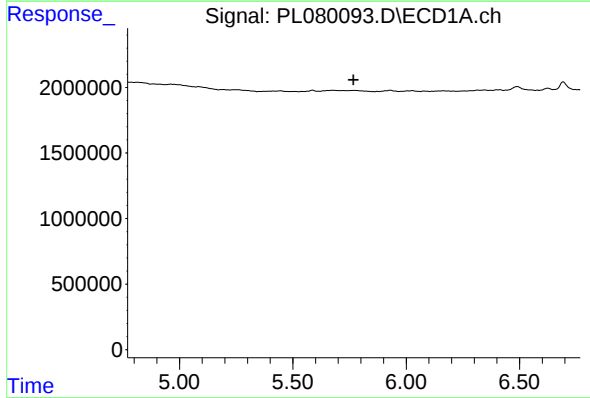
R.T.: 0.000 min
Exp R.T.: 5.896 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB150031BL



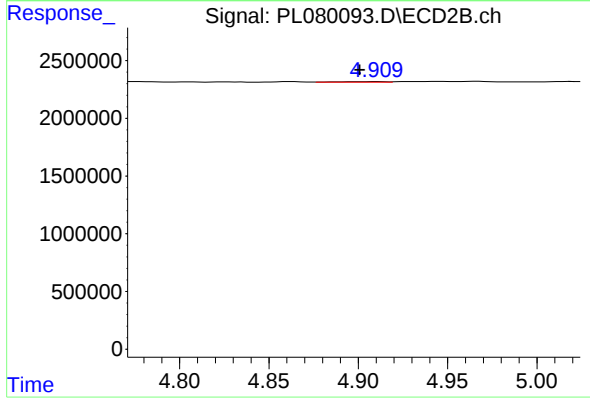
#9 Endosulfan I

R.T.: 5.019 min
Delta R.T.: 0.000 min
Response: 109285
Conc: 0.04 ng/ml



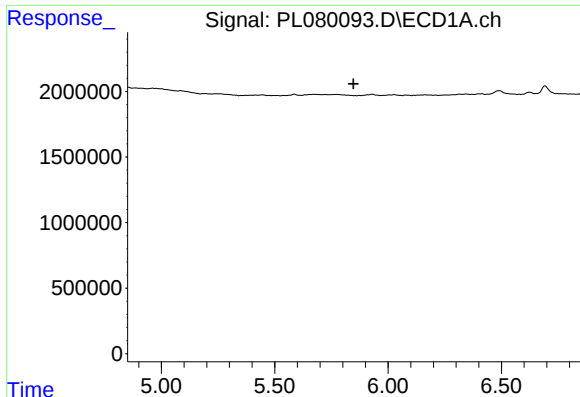
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.768 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

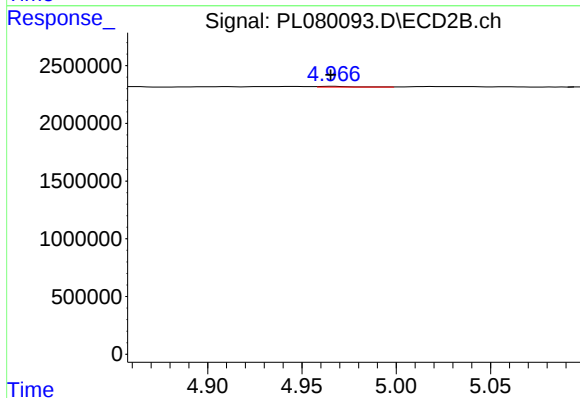
R.T.: 4.911 min
Delta R.T.: 0.010 min
Response: 79006
Conc: 0.03 ng/ml



#11 alpha-Chlordane

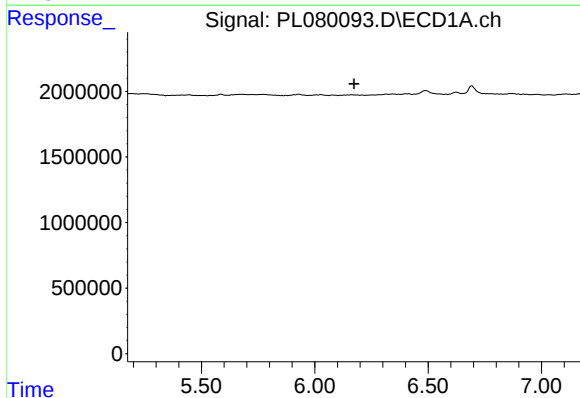
R.T.: 0.000 min
Exp R.T.: 5.848 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB150031BL



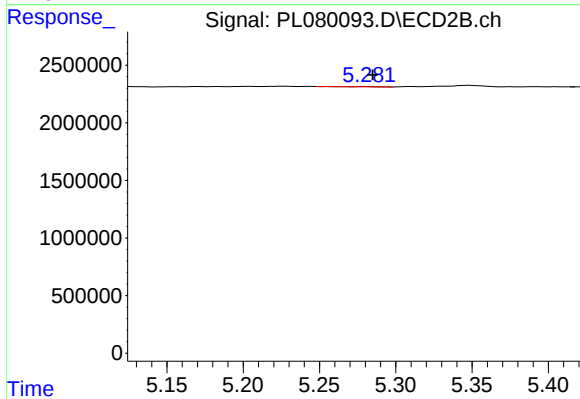
#11 alpha-Chlordane

R.T.: 4.966 min
Delta R.T.: 0.001 min
Response: 91712
Conc: 0.03 ng/ml



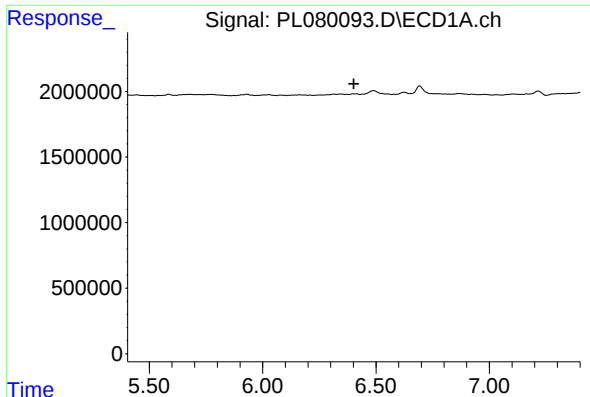
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.173 min
Response: 0
Conc: N.D.



#13 Dieldrin

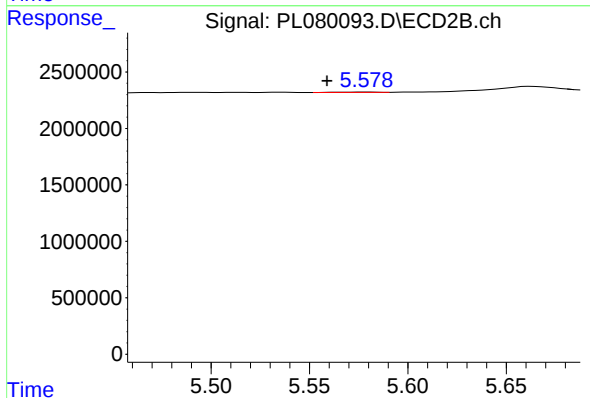
R.T.: 5.281 min
Delta R.T.: -0.004 min
Response: 14461
Conc: 0.01 ng/ml



#14 Endrin

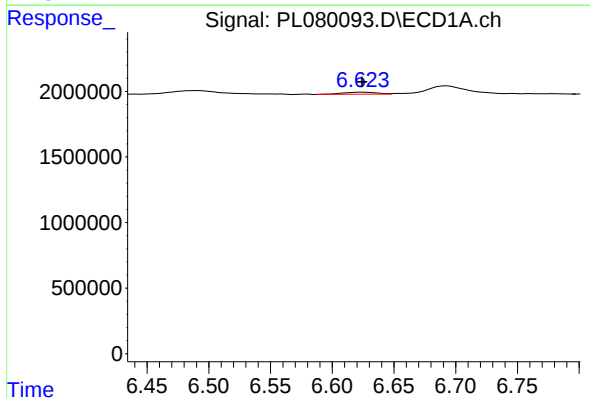
R.T.: 0.000 min
Exp R.T.: 6.402 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB150031BL



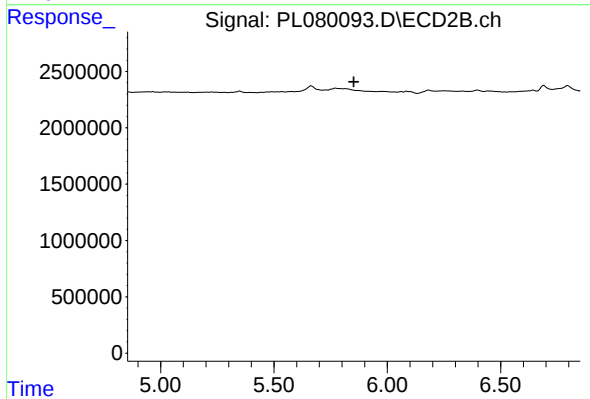
#14 Endrin

R.T.: 5.579 min
Delta R.T.: 0.020 min
Response: 46089
Conc: 0.02 ng/ml



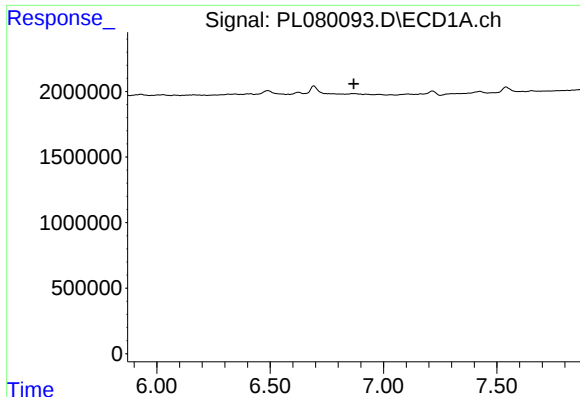
#15 Endosulfan II

R.T.: 6.624 min
Delta R.T.: 0.000 min
Response: 301294
Conc: 0.20 ng/ml



#15 Endosulfan II

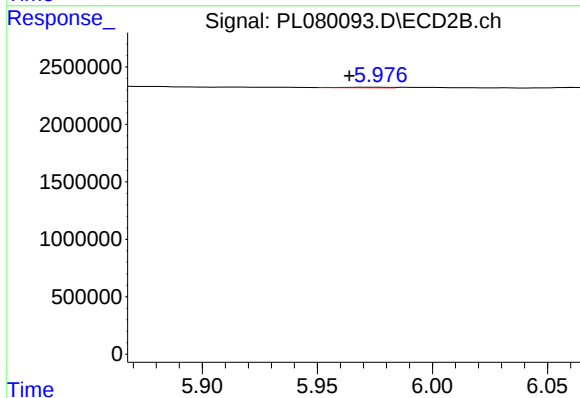
R.T.: 0.000 min
Exp R.T.: 5.853 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

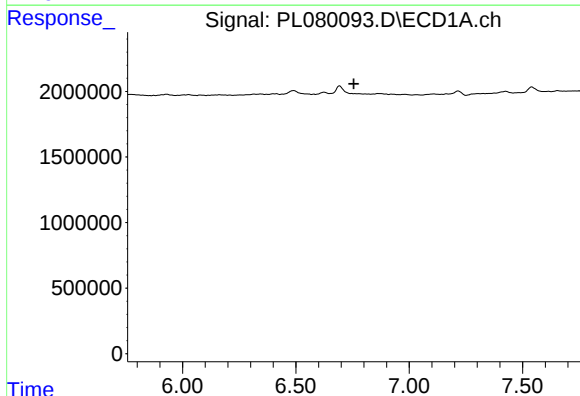
R.T.: 0.000 min
Exp R.T.: 6.869 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB150031BL



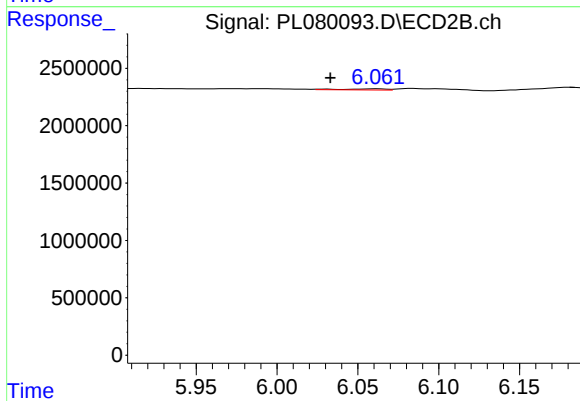
#17 4,4'-DDT

R.T.: 5.975 min
Delta R.T.: 0.011 min
Response: 67596
Conc: 0.03 ng/ml



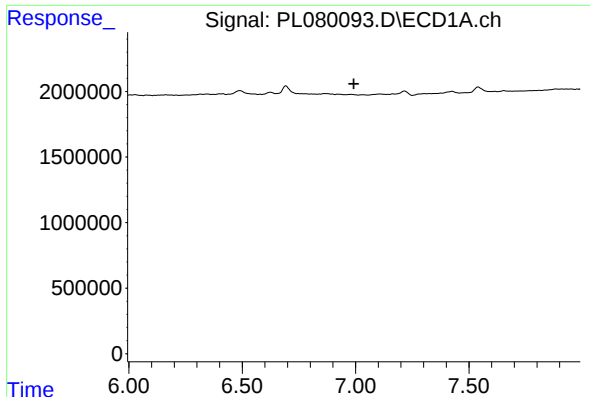
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.756 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

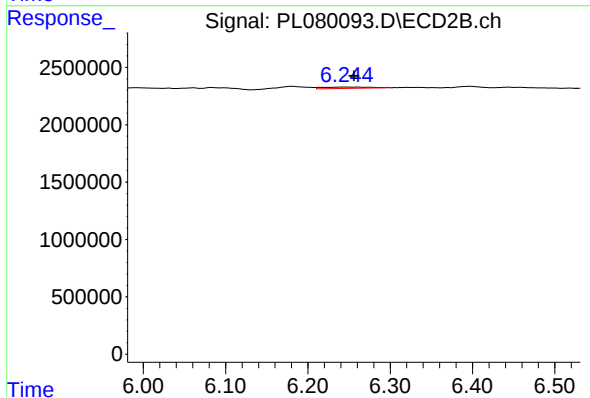
R.T.: 6.062 min
Delta R.T.: 0.028 min
Response: 184879
Conc: 0.11 ng/ml



#19 Endosulfan Sulfate

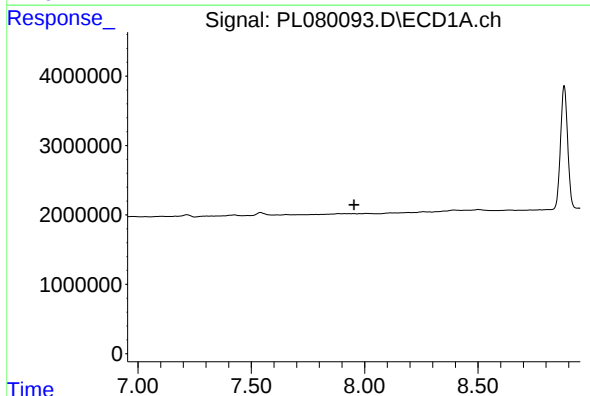
R.T.: 0.000 min
Exp R.T.: 6.993 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB150031BL



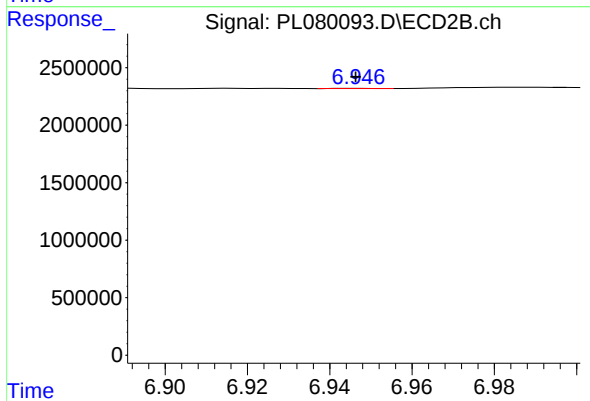
#19 Endosulfan Sulfate

R.T.: 6.245 min
Delta R.T.: -0.011 min
Response: 419757
Conc: 0.19 ng/ml



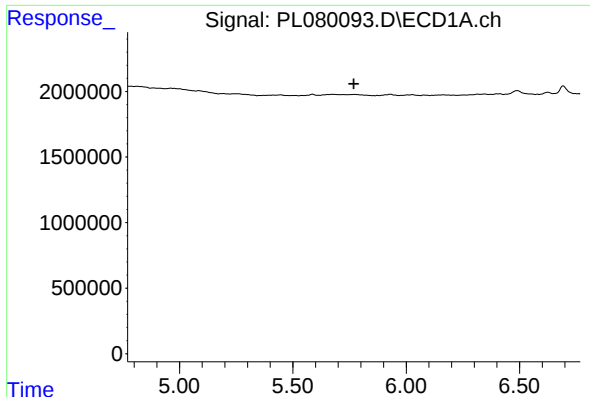
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 7.953 min
Response: 0
Conc: N.D.



#22 Mirex

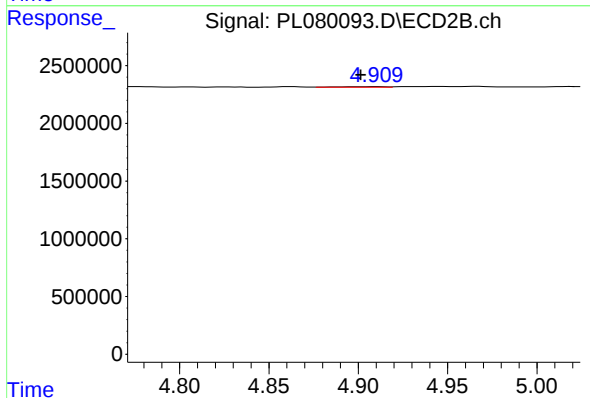
R.T.: 6.946 min
Delta R.T.: 0.000 min
Response: 8446
Conc: 0.00 ng/ml



#25 Chlordane-3

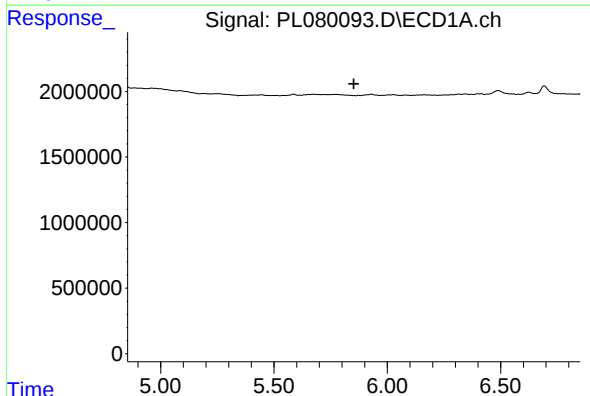
R.T.: 0.000 min
Exp R.T.: 5.770 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB150031BL



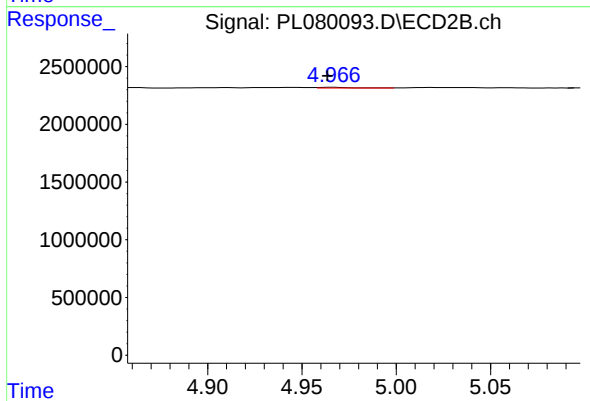
#25 Chlordane-3

R.T.: 4.911 min
Delta R.T.: 0.009 min
Response: 79006
Conc: 0.30 ng/ml



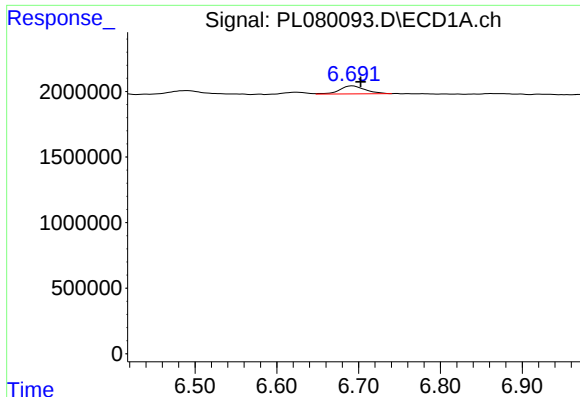
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 5.852 min
Response: 0
Conc: N.D.



#26 Chlordane-4

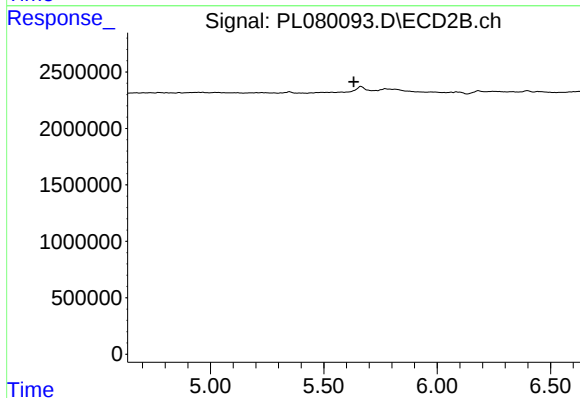
R.T.: 4.966 min
Delta R.T.: 0.003 min
Response: 91712
Conc: 0.35 ng/ml



#27 Chlordane-5

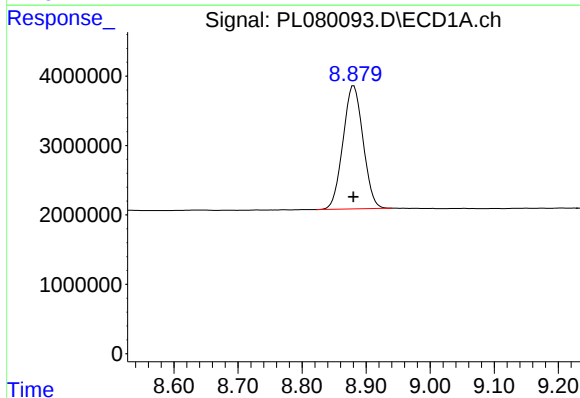
R.T.: 6.693 min
Delta R.T.: -0.010 min
Response: 1311328
Conc: 20.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB150031BL



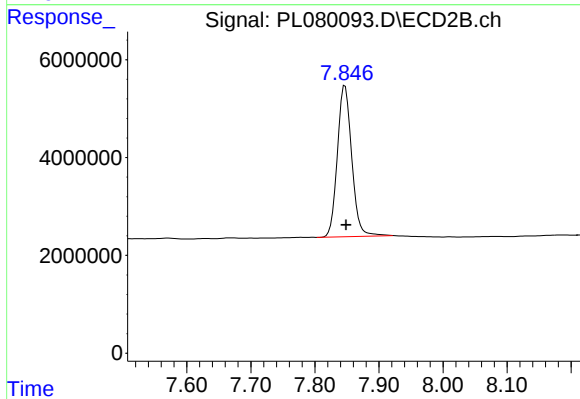
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 5.632 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.881 min
Delta R.T.: 0.000 min
Response: 38625643
Conc: 22.51 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.847 min
Delta R.T.: -0.002 min
Response: 48171352
Conc: 21.32 ng/ml