Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081624\
Data File : PL091186.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Aug 2024 00:17
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 27 08:27:39 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081324.M
Quant Title : GC Extractables
QLast Update : Wed Aug 14 13:09:19 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...	3.544	2.785	44095172	41710145	20.536	21.368	
28)	SA Decachlor...	9.055	7.924	34786180	40851512	22.817	21.568	
	Target Compounds							
2)	A alpha-BHC	0.000	3.275	0	115914	N.D.	0.042	#
3)	MA gamma-BHC...	0.000	3.636f	0	474282	N.D.	0.180	#
4)	MA Heptachlor	4.910	0.000	2161772	0	0.812	N.D.	#
5)	MB Aldrin	0.000	4.247	0	696976	N.D.	0.283	#
7)	B delta-BHC	4.768	4.149	4096963	417441	1.505	0.165	#
8)	B Heptachlo...	0.000	4.746	0	37822	N.D.	0.017	#
10)	B gamma-Chl...	0.000	4.991	0	870427	N.D.	0.368	#
11)	B alpha-Chl...	0.000	5.050	0	1059232	N.D.	0.450	#
13)	MA Dieldrin	0.000	5.374	0	1038280	N.D.	0.456	#
14)	MA Endrin	0.000	5.668f	0	2276976	N.D.	1.118	#
15)	B Endosulfa...	0.000	5.926f	0	105415	N.D.	0.054	#
17)	MA 4,4'-DDT	0.000	6.041	0	714225	N.D.	0.402	#
18)	B Endrin al...	0.000	6.101f	0	23683	N.D.	0.015	#
19)	B Endosulfa...	0.000	6.333	0	26220	N.D.	0.014	#
20)	A Methoxychlor	0.000	6.650f	0	12076	N.D.	0.012	#
22)	Mirex	0.000	7.024	0	18077	N.D.	0.010	#
23)	Chlordane-1	0.000	3.777	0	138821	N.D.	1.904	#
24)	Chlordane-2	0.000	4.378f	0	921420	N.D.	9.807	#
25)	Chlordane-3	0.000	4.991	0	870427	N.D.	3.584	#
26)	Chlordane-4	0.000	5.050	0	1059232	N.D.	4.543	#
27)	Chlordane-5	0.000	5.737	0	166387	N.D.	2.403	#

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

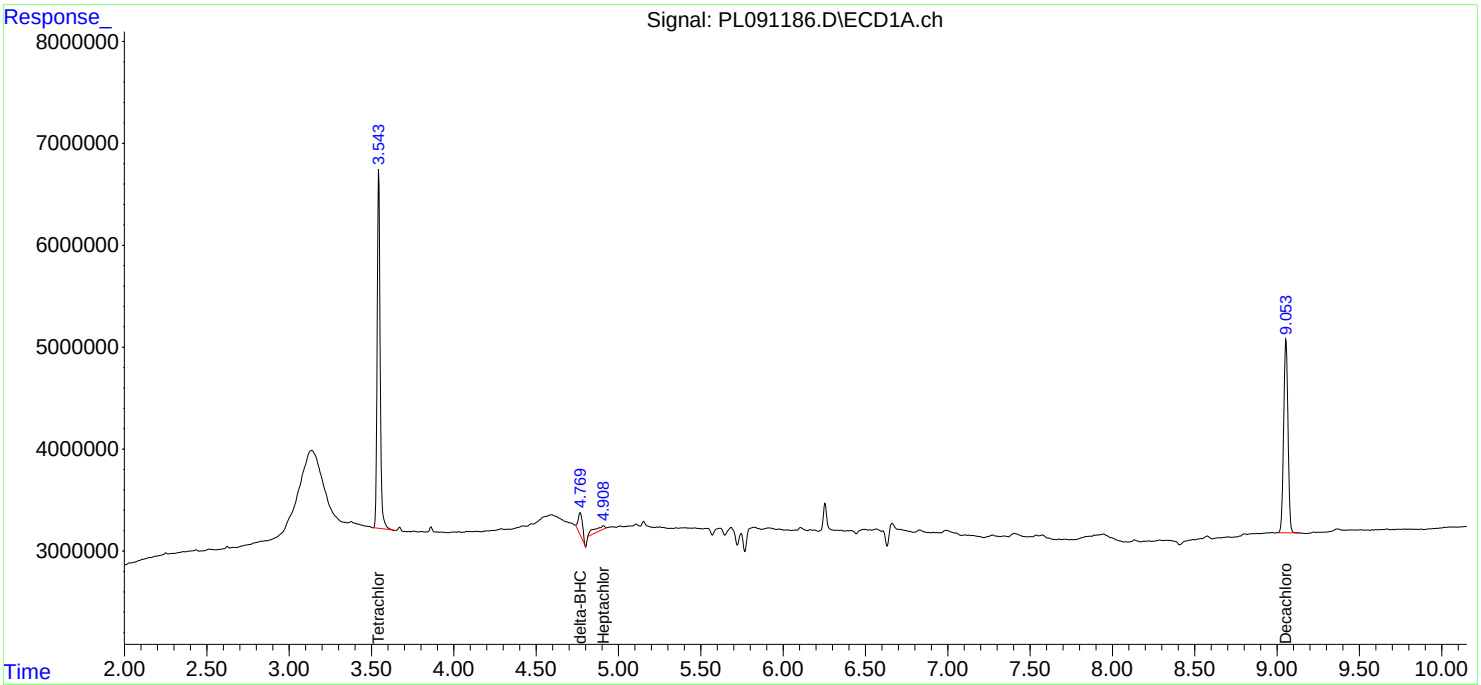
Quantitation Report (Not Reviewed)

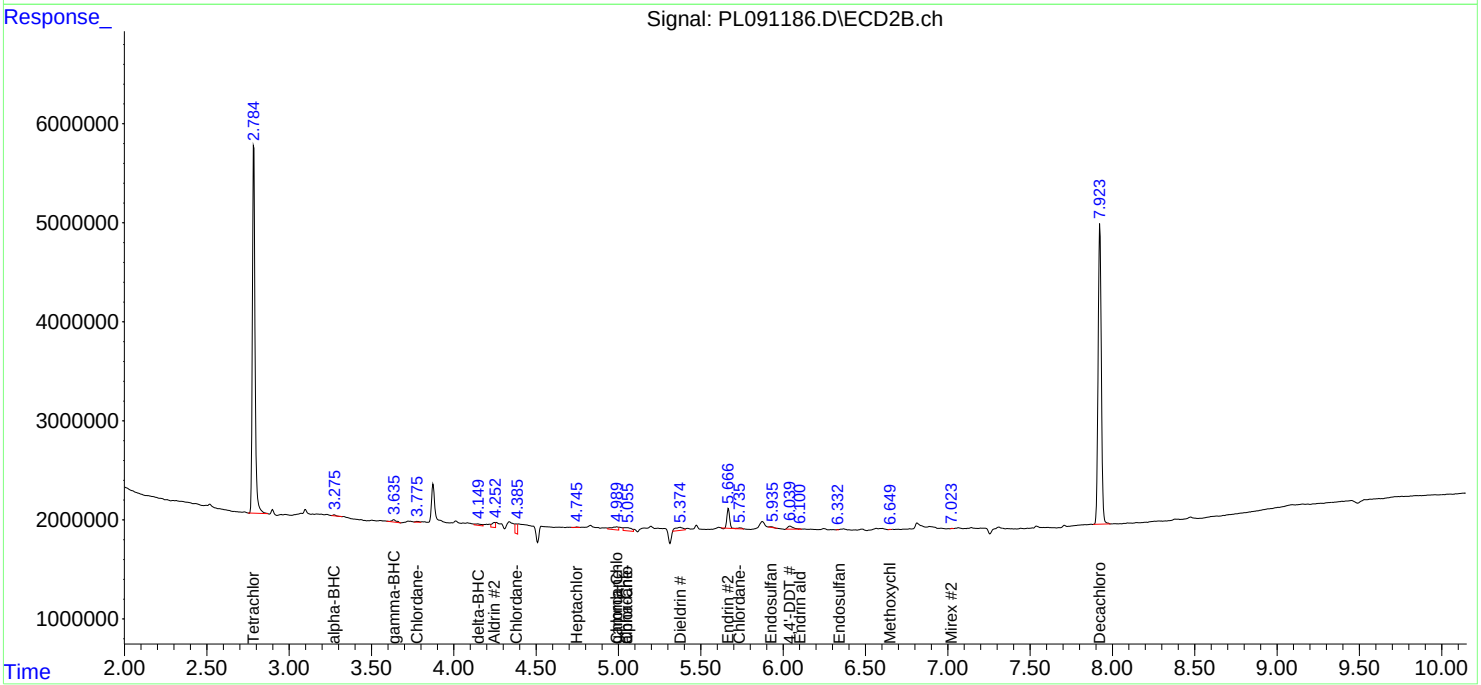
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081624\
Data File : PL091186.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Aug 2024 00:17
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

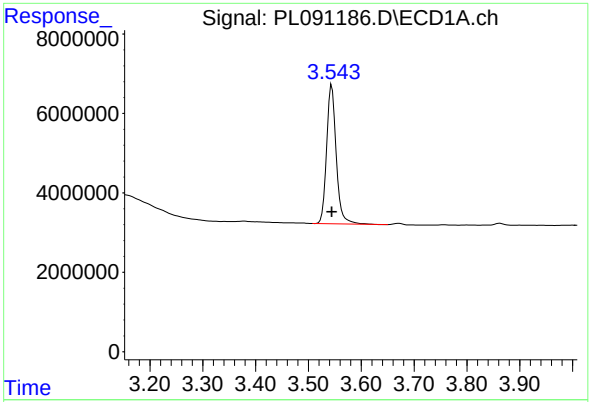
Instrument :
ECD_L
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 27 08:27:39 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081324.M
Quant Title : GC Extractables
QLast Update : Wed Aug 14 13:09:19 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



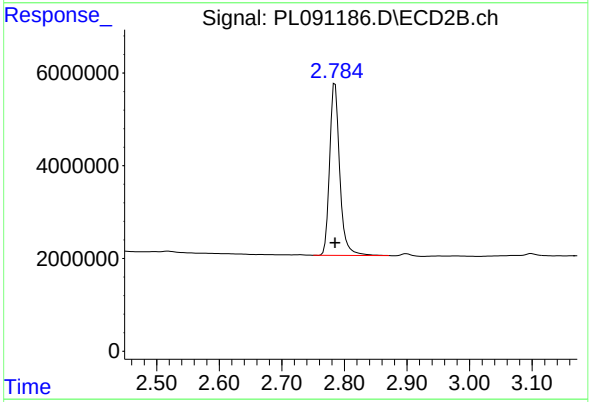




#1 Tetrachloro-m-xylene

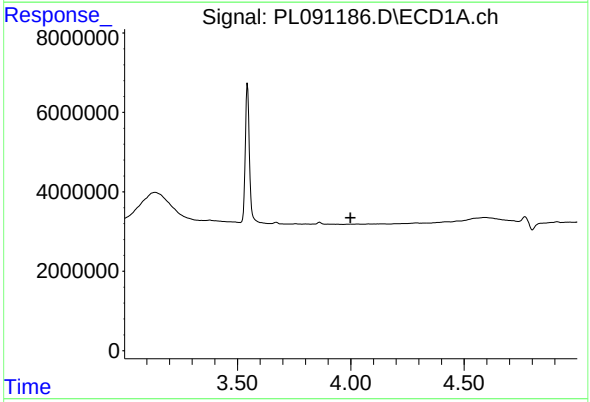
R.T.: 3.544 min
Delta R.T.: 0.000 min
Response: 44095172
Conc: 20.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



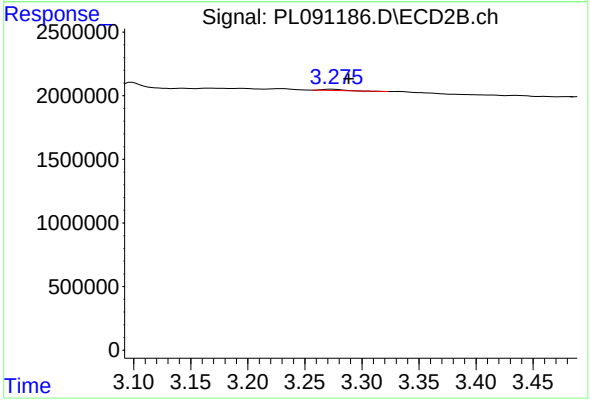
#1 Tetrachloro-m-xylene

R.T.: 2.785 min
Delta R.T.: 0.000 min
Response: 41710145
Conc: 21.37 ng/ml



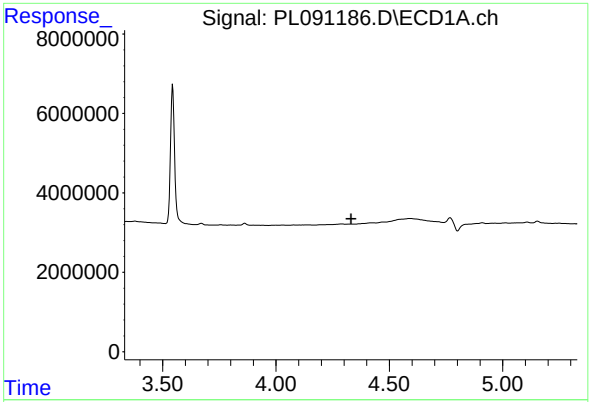
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.999 min
Response: 0
Conc: N.D.



#2 alpha-BHC

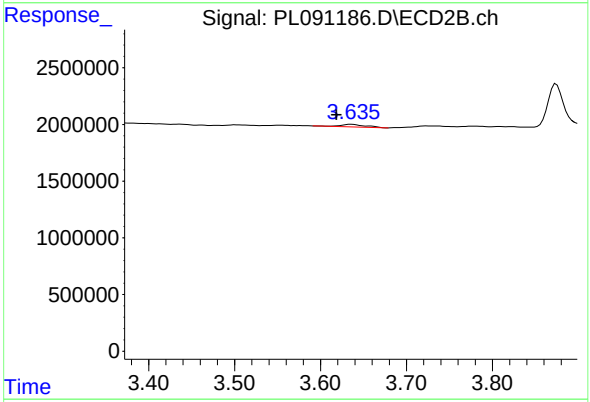
R.T.: 3.275 min
Delta R.T.: -0.014 min
Response: 115914
Conc: 0.04 ng/ml



#3 gamma-BHC (Lindane)

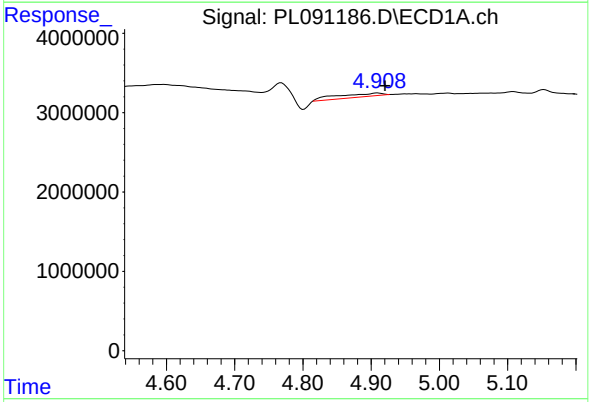
R.T.: 0.000 min
Exp R.T. : 4.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



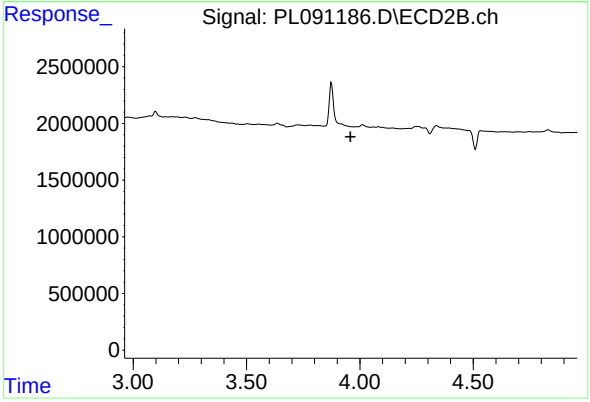
#3 gamma-BHC (Lindane)

R.T.: 3.636 min
Delta R.T.: 0.017 min
Response: 474282
Conc: 0.18 ng/ml



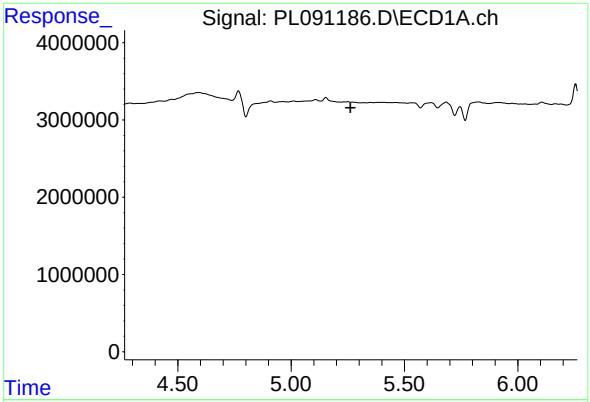
#4 Heptachlor

R.T.: 4.910 min
Delta R.T.: -0.011 min
Response: 2161772
Conc: 0.81 ng/ml



#4 Heptachlor

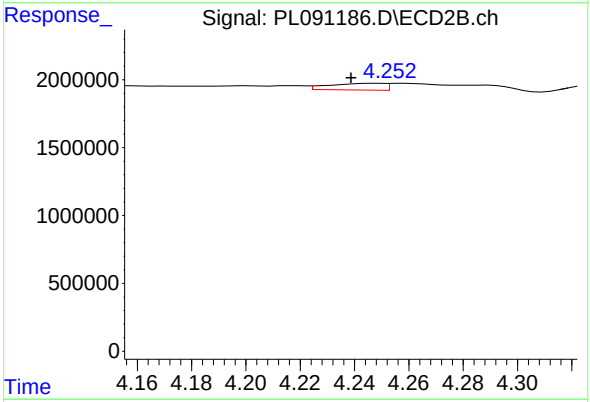
R.T.: 0.000 min
Exp R.T. : 3.959 min
Response: 0
Conc: N.D.



#5 Aldrin

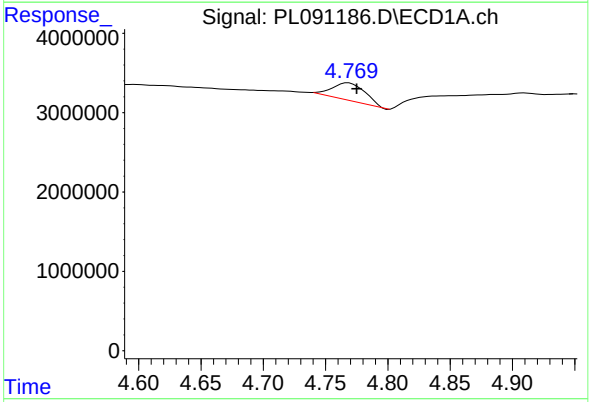
R.T.: 0.000 min
Exp R.T. : 5.262 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



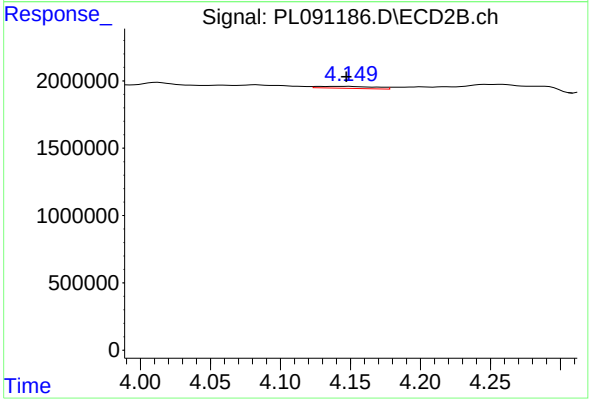
#5 Aldrin

R.T.: 4.247 min
Delta R.T.: 0.009 min
Response: 696976
Conc: 0.28 ng/ml



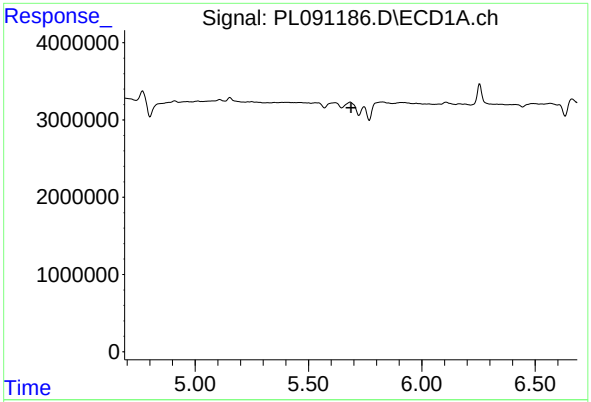
#7 delta-BHC

R.T.: 4.768 min
Delta R.T.: -0.007 min
Response: 4096963
Conc: 1.50 ng/ml



#7 delta-BHC

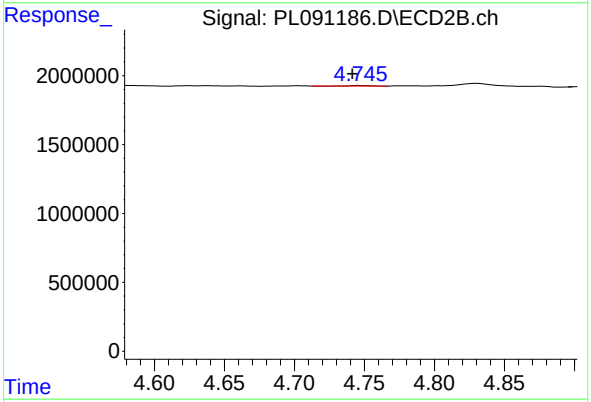
R.T.: 4.149 min
Delta R.T.: 0.002 min
Response: 417441
Conc: 0.16 ng/ml



#8 Heptachlor epoxide

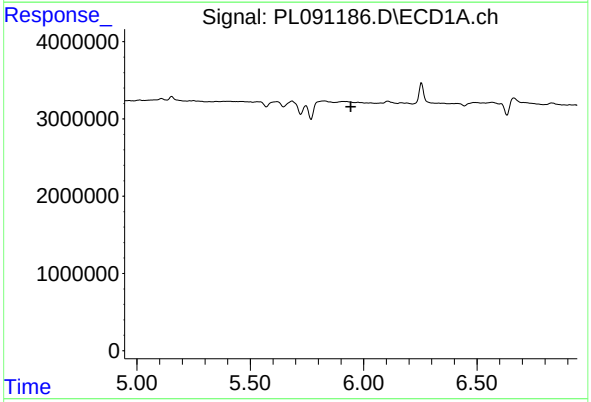
R.T.: 0.000 min
Exp R.T. : 5.688 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



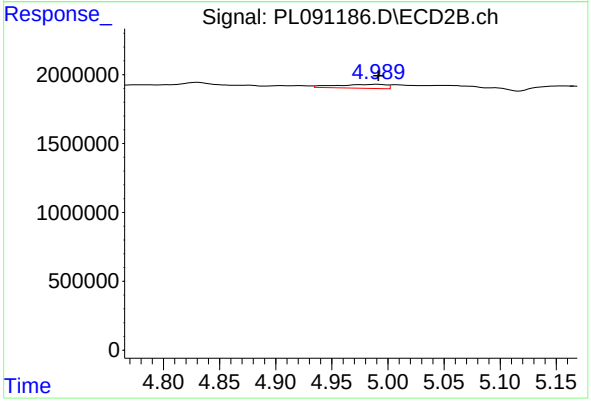
#8 Heptachlor epoxide

R.T.: 4.746 min
Delta R.T.: 0.005 min
Response: 37822
Conc: 0.02 ng/ml



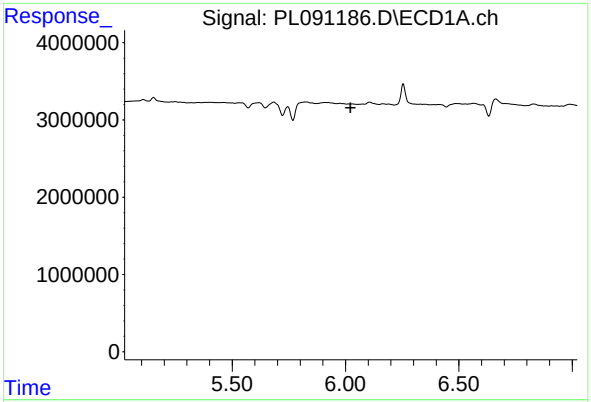
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.943 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

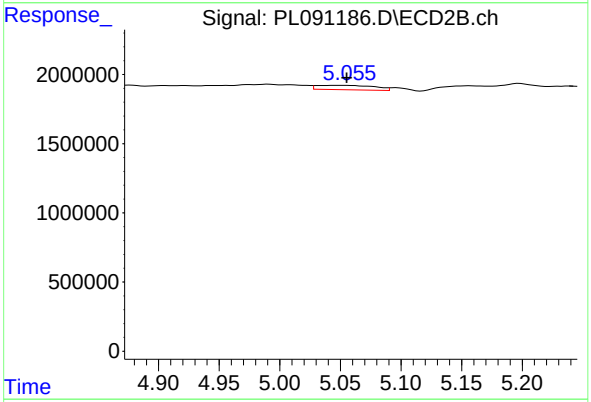
R.T.: 4.991 min
Delta R.T.: 0.000 min
Response: 870427
Conc: 0.37 ng/ml



#11 alpha-Chlordane

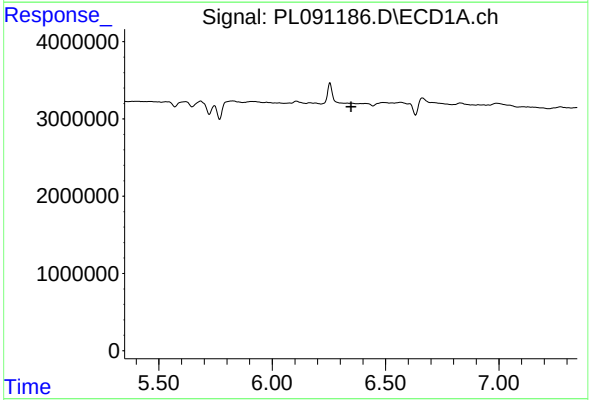
R.T.: 0.000 min
Exp R.T. : 6.022 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



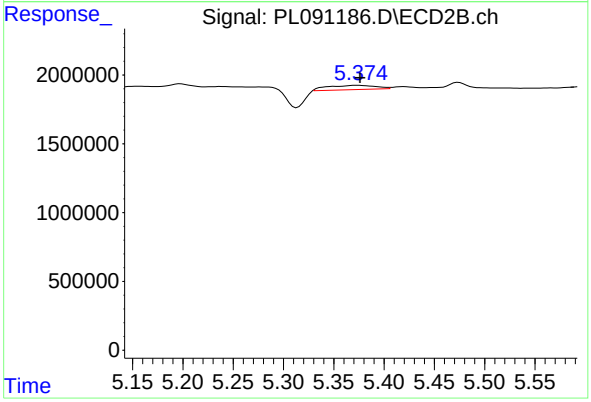
#11 alpha-Chlordane

R.T.: 5.050 min
Delta R.T.: -0.005 min
Response: 1059232
Conc: 0.45 ng/ml



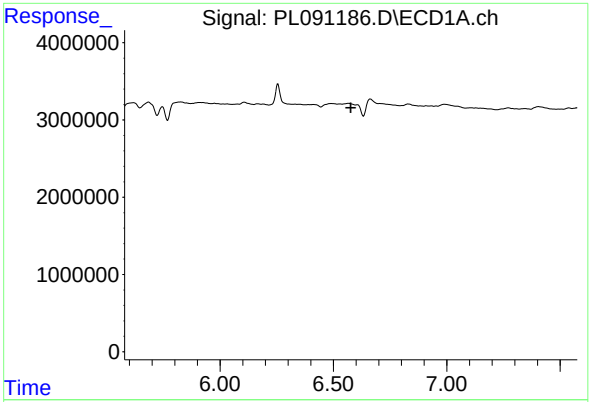
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.348 min
Response: 0
Conc: N.D.



#13 Dieldrin

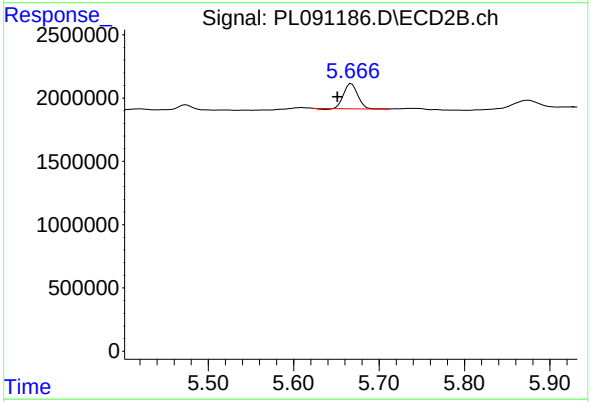
R.T.: 5.374 min
Delta R.T.: -0.002 min
Response: 1038280
Conc: 0.46 ng/ml



#14 Endrin

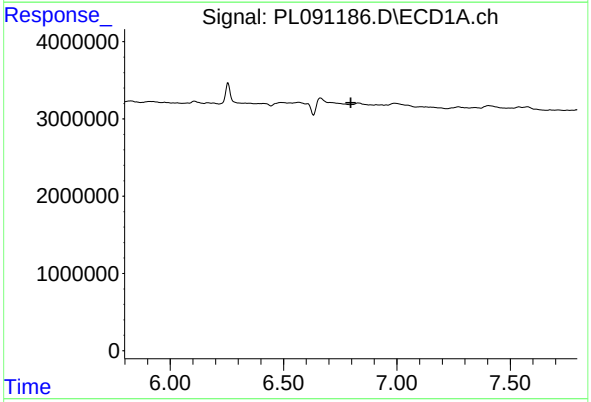
R.T.: 0.000 min
Exp R.T. : 6.577 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



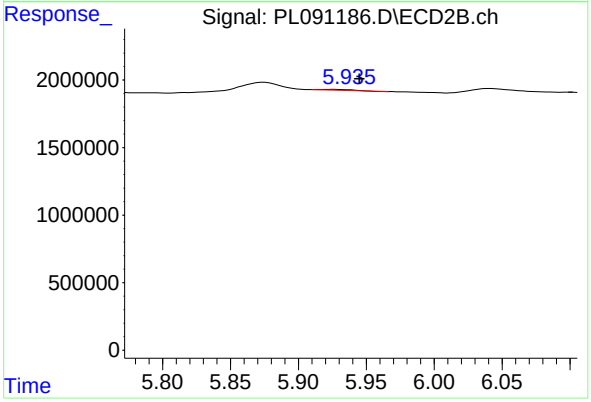
#14 Endrin

R.T.: 5.668 min
Delta R.T.: 0.017 min
Response: 2276976
Conc: 1.12 ng/ml



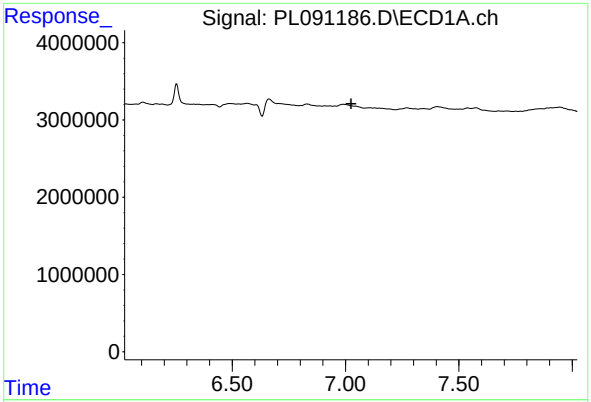
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.796 min
Response: 0
Conc: N.D.



#15 Endosulfan II

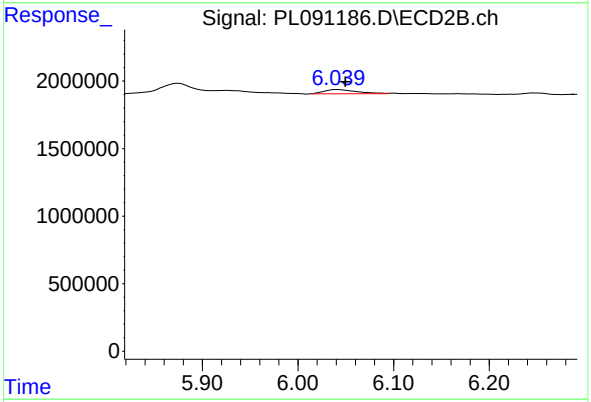
R.T.: 5.926 min
Delta R.T.: -0.019 min
Response: 105415
Conc: 0.05 ng/ml



#17 4,4'-DDT

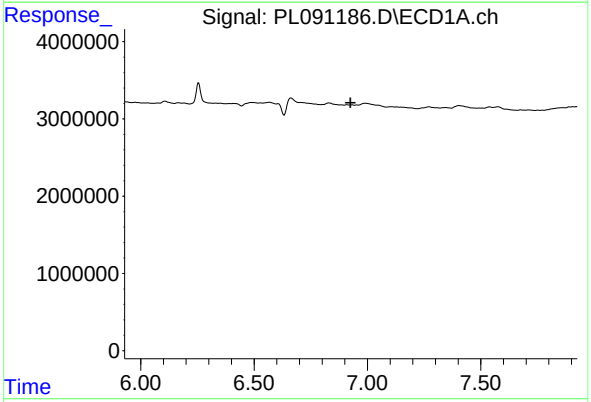
R.T.: 0.000 min
Exp R.T. : 7.025 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



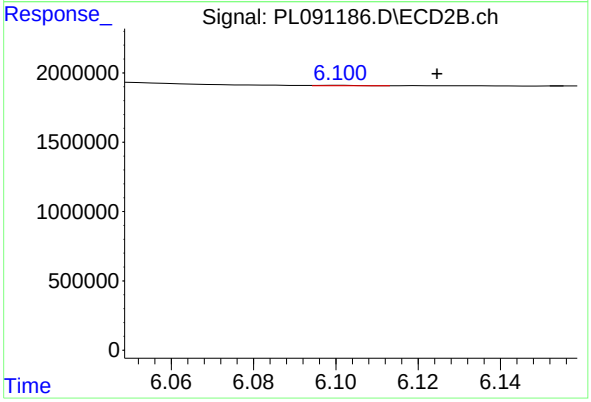
#17 4,4'-DDT

R.T.: 6.041 min
Delta R.T.: -0.009 min
Response: 714225
Conc: 0.40 ng/ml



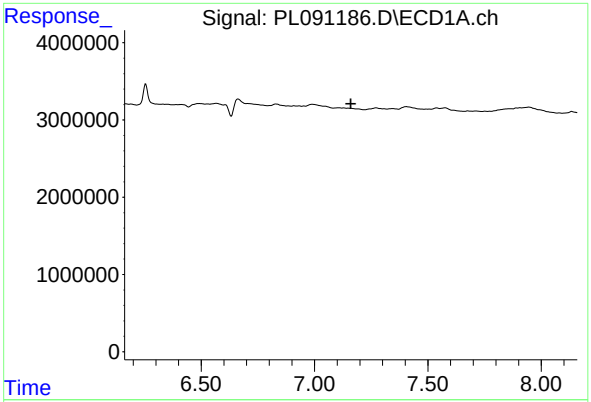
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.925 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

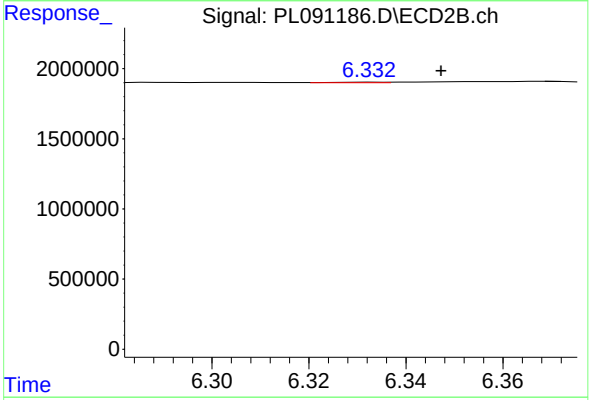
R.T.: 6.101 min
Delta R.T.: -0.023 min
Response: 23683
Conc: 0.02 ng/ml



#19 Endosulfan Sulfate

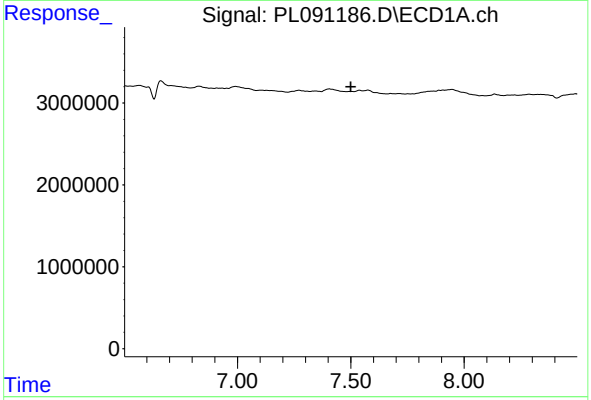
R.T.: 0.000 min
Exp R.T. : 7.160 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



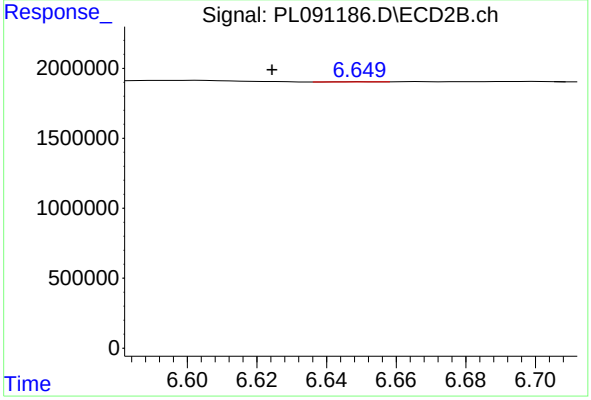
#19 Endosulfan Sulfate

R.T.: 6.333 min
Delta R.T.: -0.014 min
Response: 26220
Conc: 0.01 ng/ml



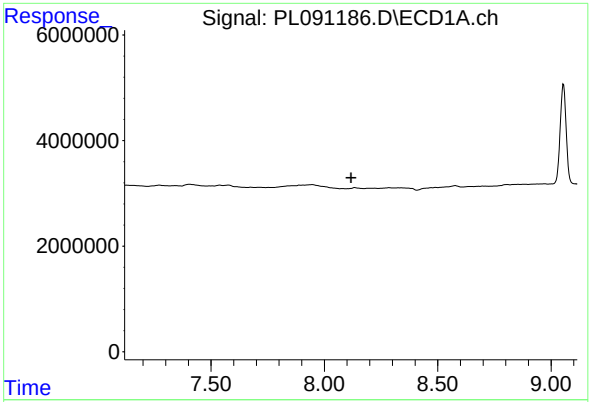
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.501 min
Response: 0
Conc: N.D.



#20 Methoxychlor

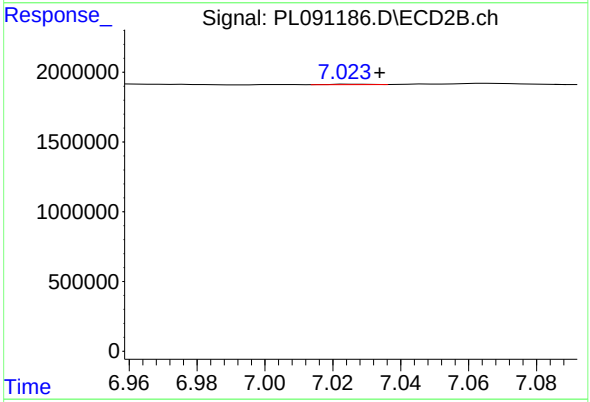
R.T.: 6.650 min
Delta R.T.: 0.026 min
Response: 12076
Conc: 0.01 ng/ml



#22 Mirex

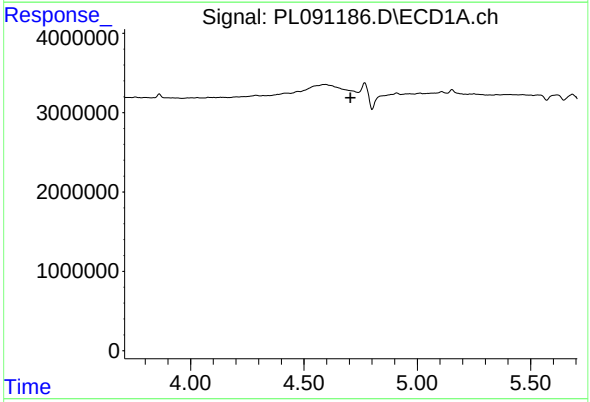
R.T.: 0.000 min
Exp R.T. : 8.118 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



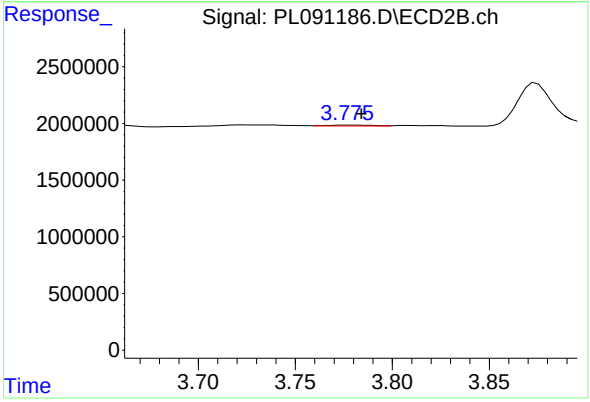
#22 Mirex

R.T.: 7.024 min
Delta R.T.: -0.010 min
Response: 18077
Conc: 0.01 ng/ml



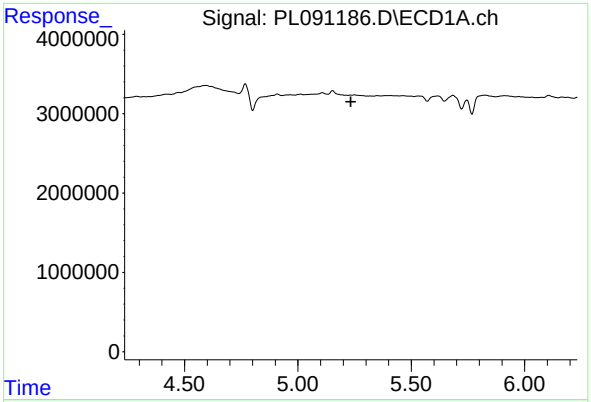
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.706 min
Response: 0
Conc: N.D.



#23 Chlordane-1

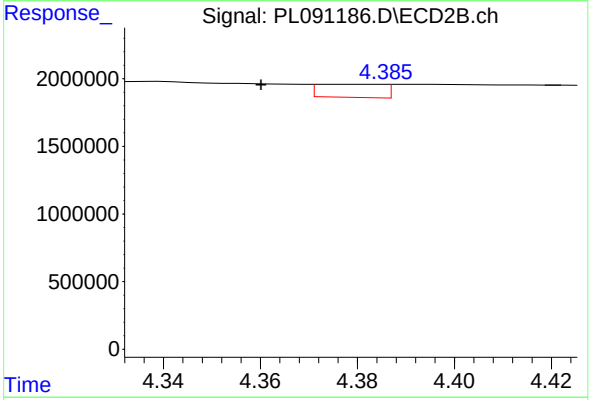
R.T.: 3.777 min
Delta R.T.: -0.007 min
Response: 138821
Conc: 1.90 ng/ml



#24 Chlordane-2

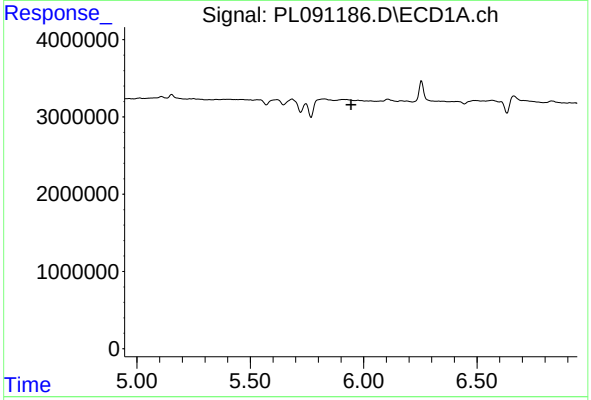
R.T.: 0.000 min
Exp R.T. : 5.234 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



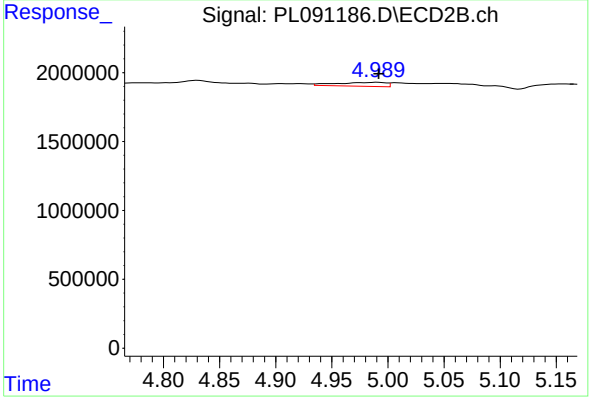
#24 Chlordane-2

R.T.: 4.378 min
Delta R.T.: 0.018 min
Response: 921420
Conc: 9.81 ng/ml



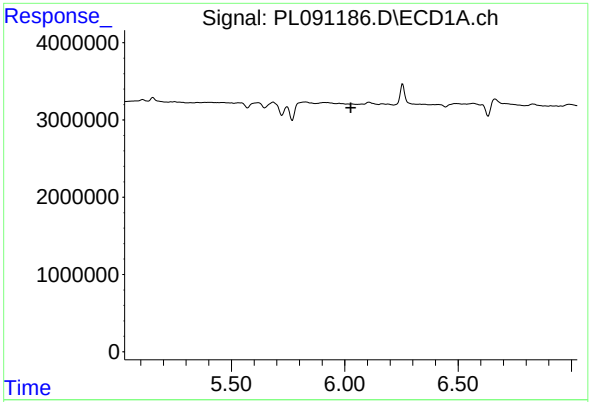
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.944 min
Response: 0
Conc: N.D.



#25 Chlordane-3

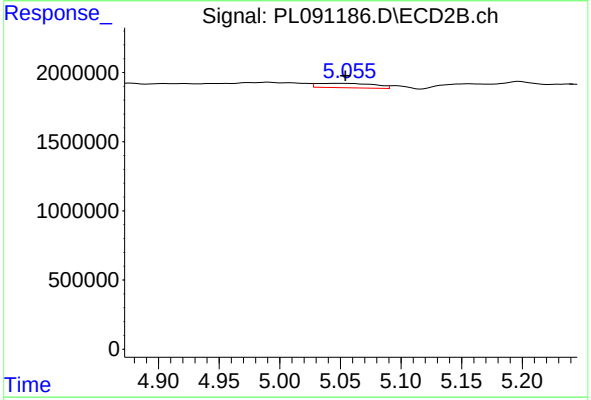
R.T.: 4.991 min
Delta R.T.: -0.001 min
Response: 870427
Conc: 3.58 ng/ml



#26 Chlordane-4

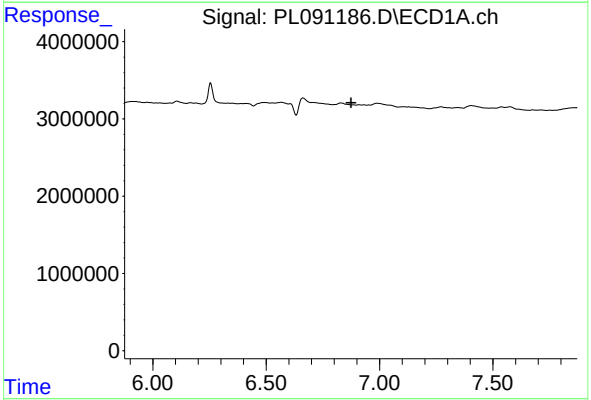
R.T.: 0.000 min
Exp R.T. : 6.026 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



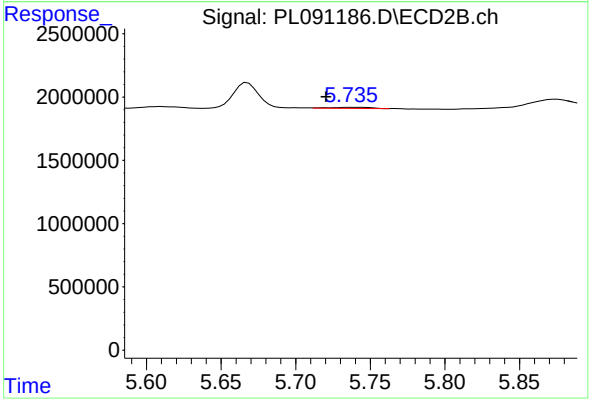
#26 Chlordane-4

R.T.: 5.050 min
Delta R.T.: -0.004 min
Response: 1059232
Conc: 4.54 ng/ml



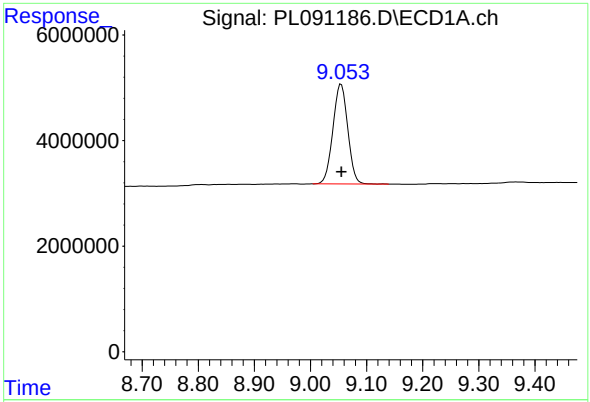
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.875 min
Response: 0
Conc: N.D.



#27 Chlordane-5

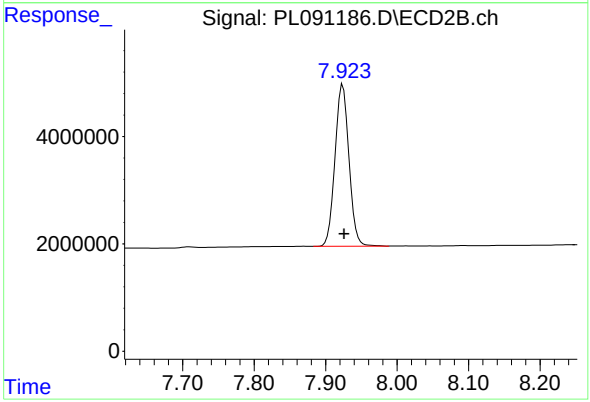
R.T.: 5.737 min
Delta R.T.: 0.017 min
Response: 166387
Conc: 2.40 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.055 min
Delta R.T.: 0.000 min
Response: 34786180
Conc: 22.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



#28 Decachlorobiphenyl

R.T.: 7.924 min
Delta R.T.: -0.002 min
Response: 40851512
Conc: 21.57 ng/ml