Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111524\
Data File : PL093095.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Nov 2024 18:26
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: Nov 15 20:55:07 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...	3.539	2.777	48631895	53073546	19.848	19.504	
28)	SA Decachlor...	9.056	7.915	36235661	49274045	18.828	18.054	
	Target Compounds							
2)	A alpha-BHC	0.000	3.265f	0	148914	N.D.	0.037	#
4)	MA Heptachlor	0.000	3.948	0	68917	N.D.	0.018	#
6)	B beta-BHC	0.000	3.915	0	270973	N.D.	0.165	#
7)	B delta-BHC	4.762	4.137	4036750	36649	1.290	0.010	#
8)	B Heptachlo...	5.680	4.753f	5499455	818929	1.992	0.245	#
9)	A Endosulfan I	0.000	5.130f	0	498437	N.D.	0.163	#
10)	B gamma-Chl...	0.000	4.978	0	9855243	N.D.	2.932	#
11)	B alpha-Chl...	0.000	5.057	0	4495274	N.D.	1.352	#
12)	B 4,4'-DDE	0.000	5.228	0	4053	N.D.	0.001	#
13)	MA Dieldrin	0.000	5.340f	0	337755	N.D.	0.101	#
14)	MA Endrin	0.000	5.659f	0	1712937	N.D.	0.592	#
15)	B Endosulfa...	0.000	5.958f	0	624022	N.D.	0.220	#
16)	A 4,4'-DDD	0.000	5.784	0	186013	N.D.	0.075	#
17)	MA 4,4'-DDT	0.000	6.030	0	562249	N.D.	0.210	#
18)	B Endrin al...	0.000	6.117	0	69387	N.D.	0.030	#
22)	Mirex	0.000	7.003f	0	11102	N.D.	0.004	#
23)	Chlordane-1	0.000	3.768	0	256525	N.D.	2.417	#
24)	Chlordane-2	0.000	4.368	0	3580272	N.D.	28.907	#
25)	Chlordane-3	0.000	4.978	0	9855243	N.D.	27.173	#
26)	Chlordane-4	0.000	5.057	0	4495274	N.D.	12.850	#
27)	Chlordane-5	0.000	5.958	0	624022	N.D.	4.921	#

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

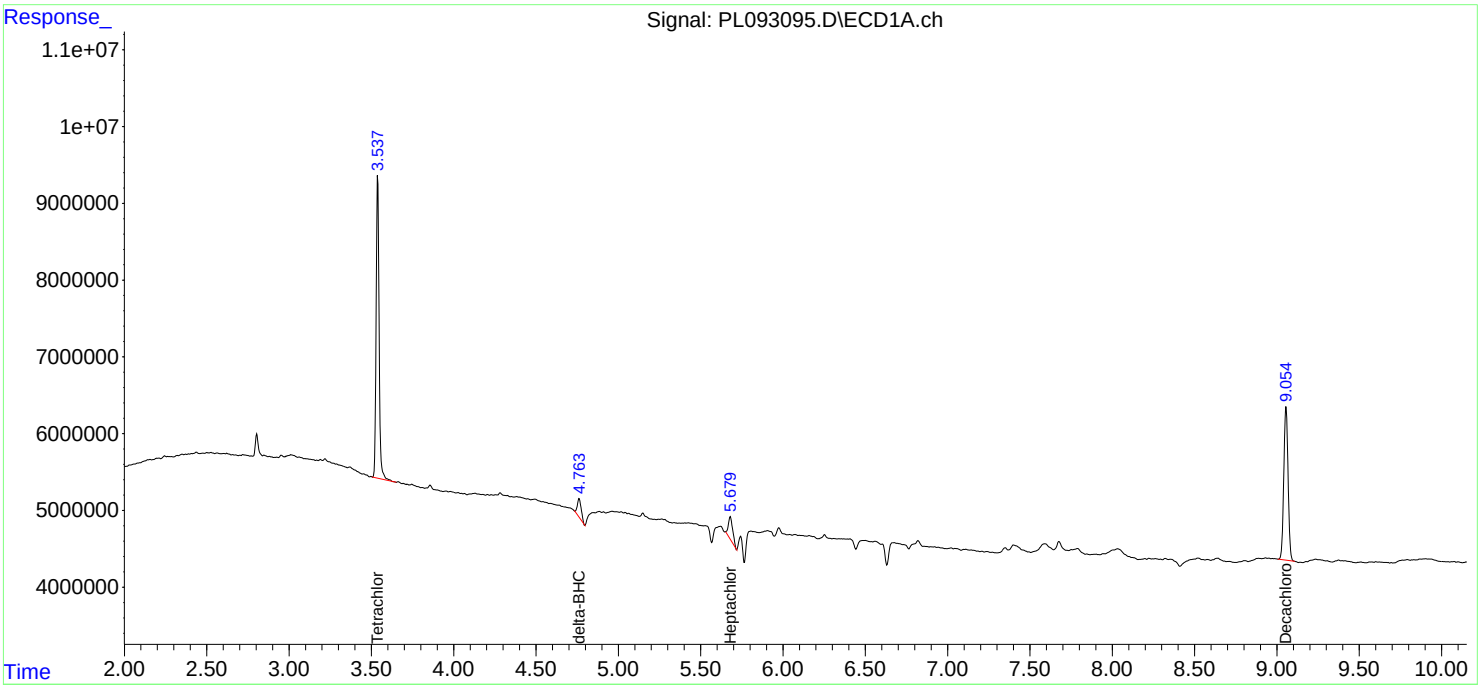
Quantitation Report (Not Reviewed)

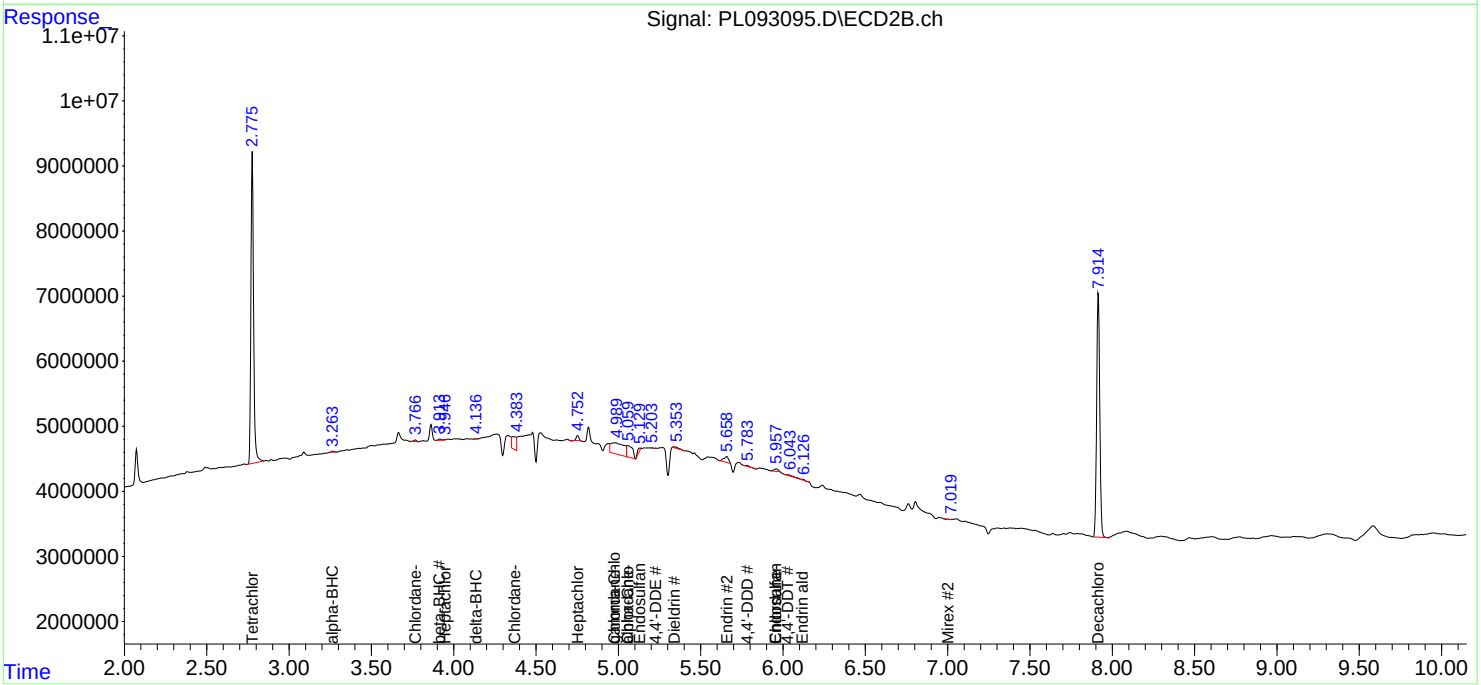
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111524\
Data File : PL093095.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Nov 2024 18:26
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

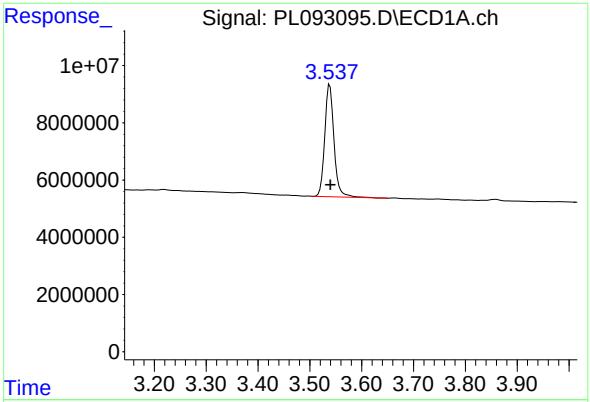
Instrument :
ECD_L
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 15 20:55:07 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



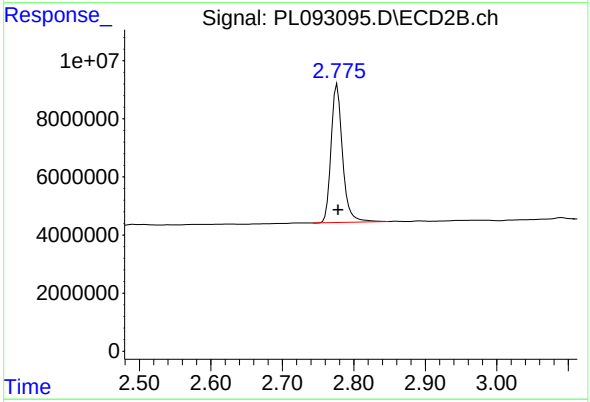




#1 Tetrachloro-m-xylene

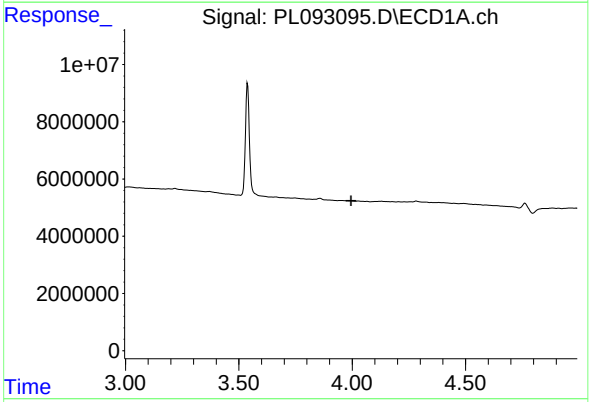
R.T.: 3.539 min
Delta R.T.: -0.002 min
Response: 48631895
Conc: 19.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



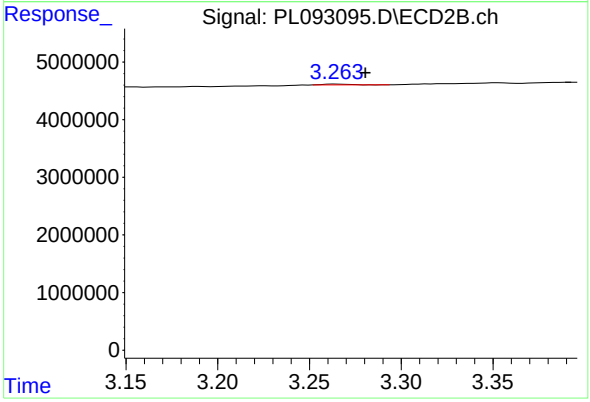
#1 Tetrachloro-m-xylene

R.T.: 2.777 min
Delta R.T.: -0.001 min
Response: 53073546
Conc: 19.50 ng/ml



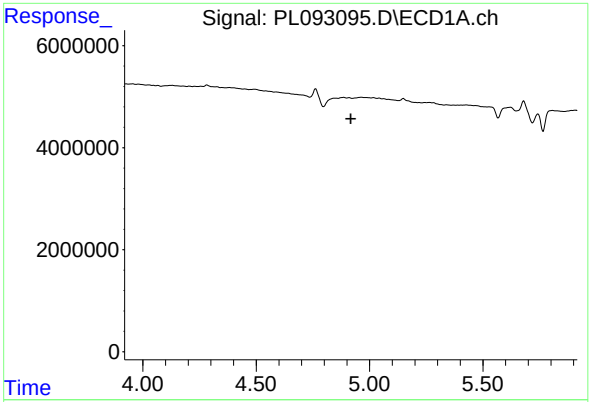
#2 alpha-BHC

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



#2 alpha-BHC

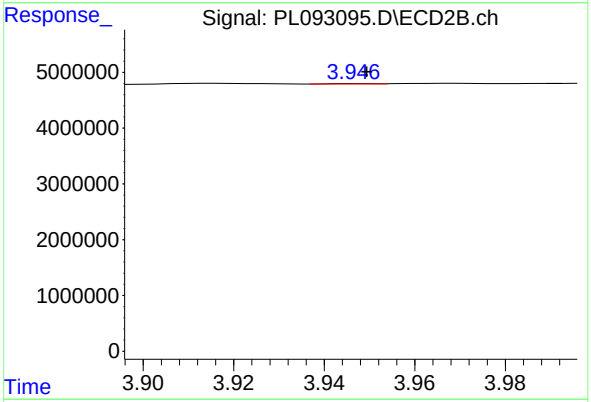
R.T.: 3.265 min
Delta R.T.: -0.016 min
Response: 148914
Conc: 0.04 ng/ml



#4 Heptachlor

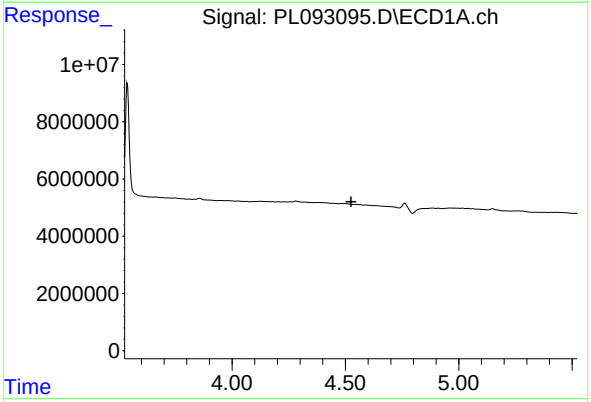
R.T.: 0.000 min
Exp R.T. : 4.917 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



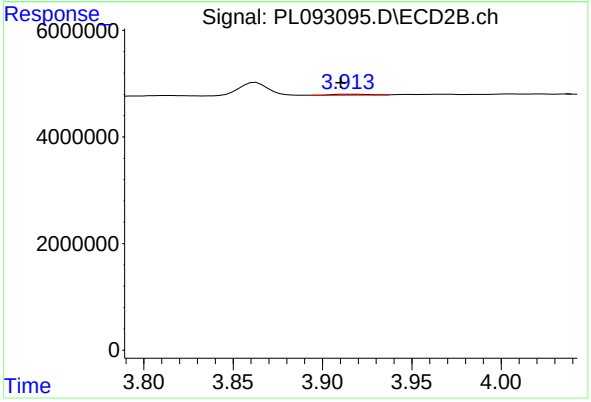
#4 Heptachlor

R.T.: 3.948 min
Delta R.T.: 0.000 min
Response: 68917
Conc: 0.02 ng/ml



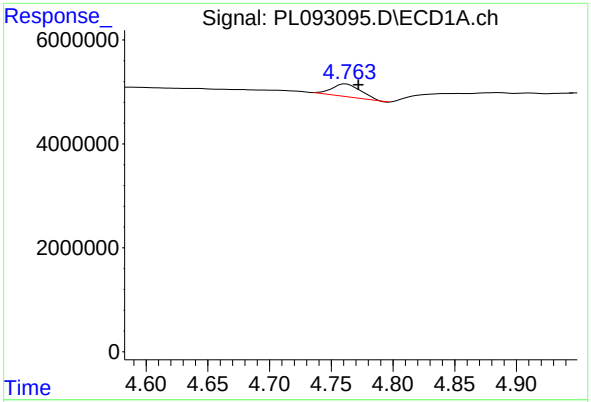
#6 beta-BHC

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



#6 beta-BHC

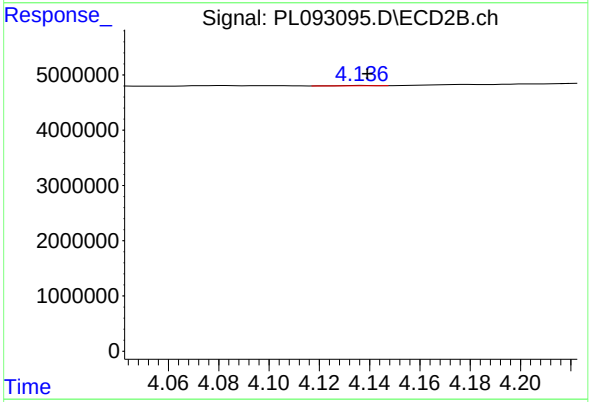
R.T.: 3.915 min
Delta R.T.: 0.005 min
Response: 270973
Conc: 0.16 ng/ml



#7 delta-BHC

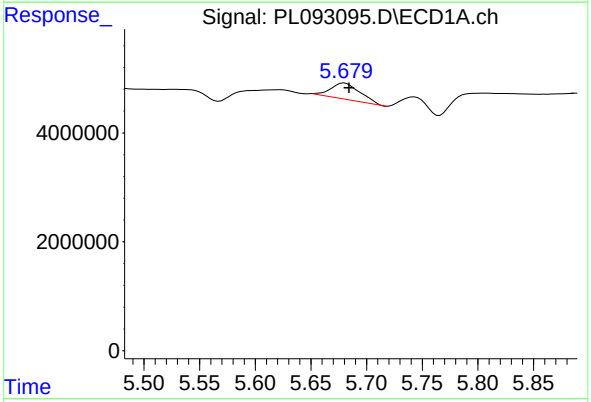
R.T.: 4.762 min
Delta R.T.: -0.010 min
Response: 4036750
Conc: 1.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



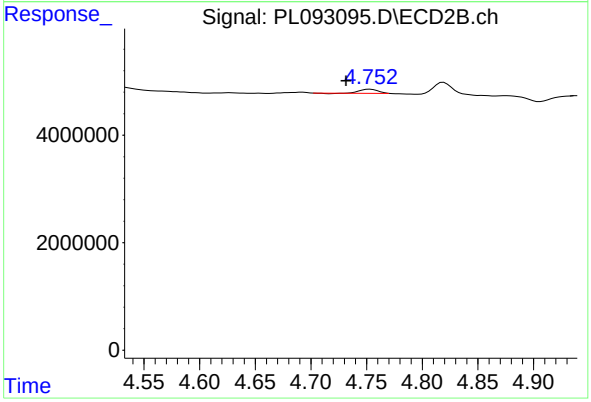
#7 delta-BHC

R.T.: 4.137 min
Delta R.T.: -0.002 min
Response: 36649
Conc: 0.01 ng/ml



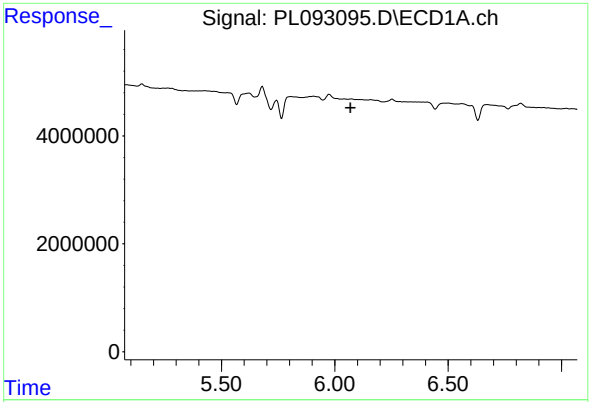
#8 Heptachlor epoxide

R.T.: 5.680 min
Delta R.T.: -0.004 min
Response: 5499455
Conc: 1.99 ng/ml



#8 Heptachlor epoxide

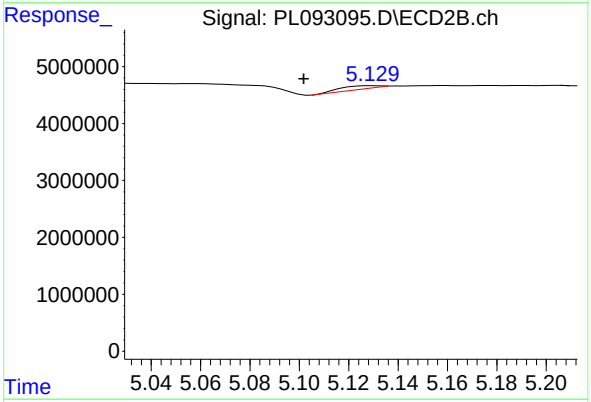
R.T.: 4.753 min
Delta R.T.: 0.021 min
Response: 818929
Conc: 0.25 ng/ml



#9 Endosulfan I

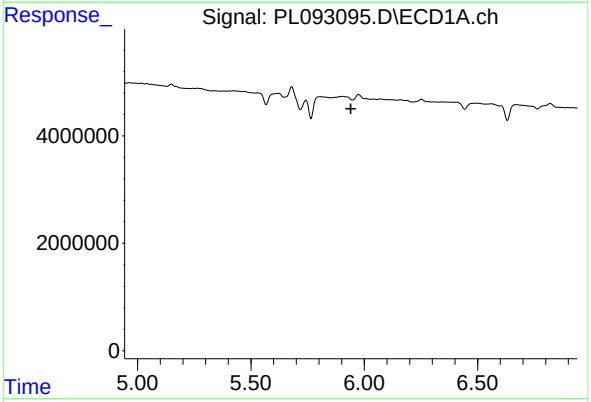
R.T.: 0.000 min
Exp R.T. : 6.070 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



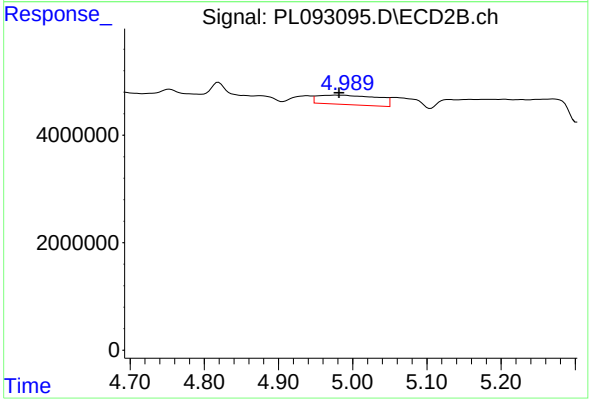
#9 Endosulfan I

R.T.: 5.130 min
Delta R.T.: 0.028 min
Response: 498437
Conc: 0.16 ng/ml



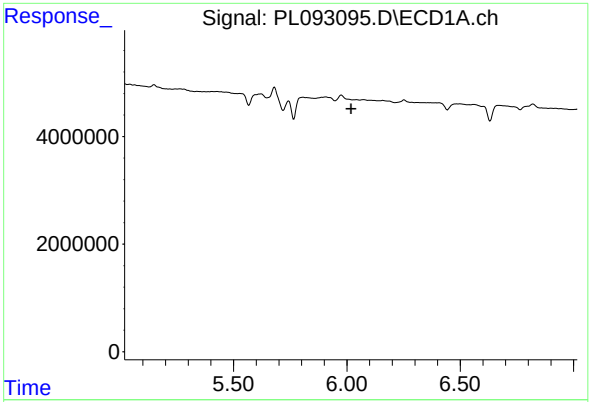
#10 gamma-Chlordane

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



#10 gamma-Chlordane

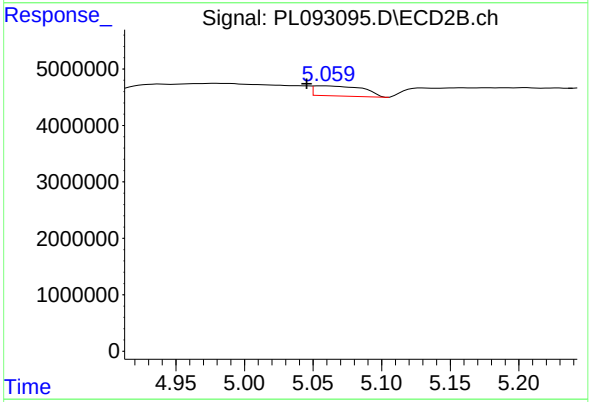
R.T.: 4.978 min
Delta R.T.: -0.004 min
Response: 9855243
Conc: 2.93 ng/ml



#11 alpha-Chlordane

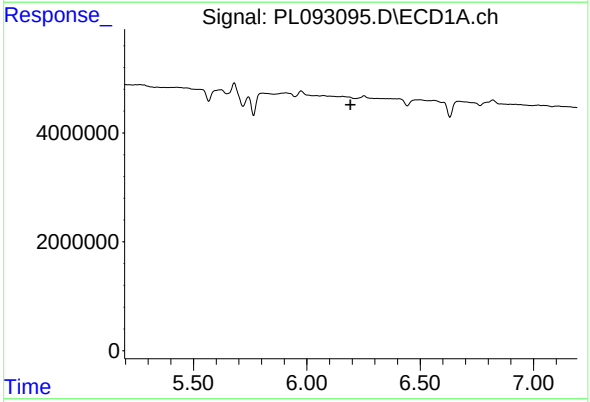
R.T.: 0.000 min
Exp R.T. : 6.019 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



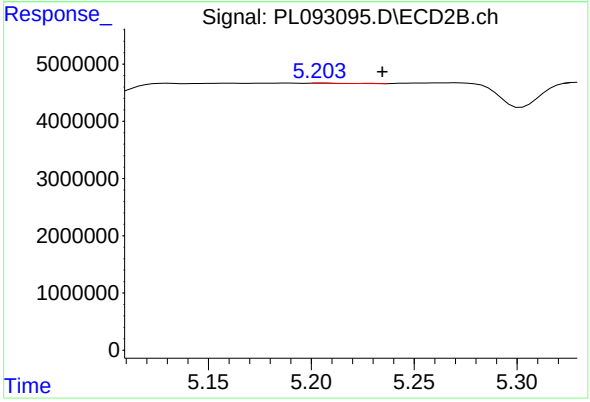
#11 alpha-Chlordane

R.T.: 5.057 min
Delta R.T.: 0.012 min
Response: 4495274
Conc: 1.35 ng/ml



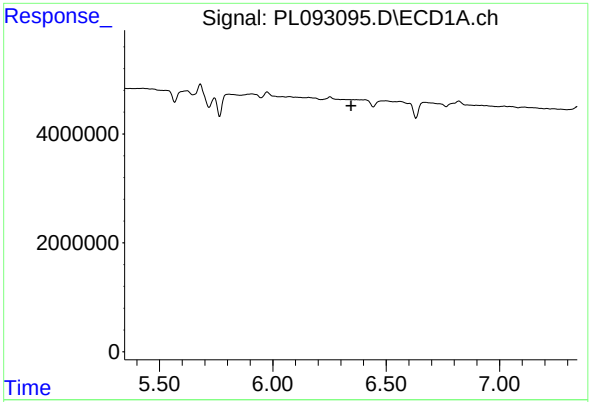
#12 4,4'-DDE

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



#12 4,4'-DDE

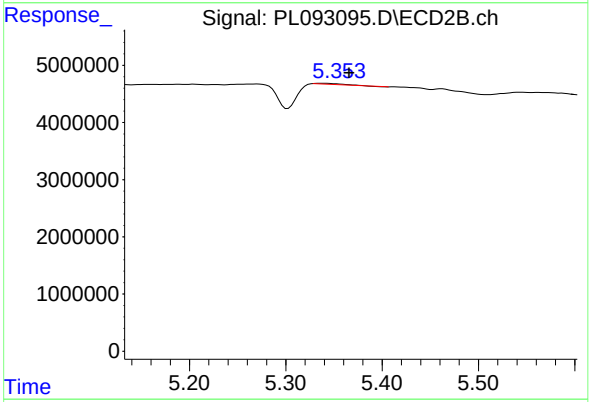
R.T.: 5.228 min
Delta R.T.: -0.006 min
Response: 4053
Conc: 0.00 ng/ml



#13 Dieldrin

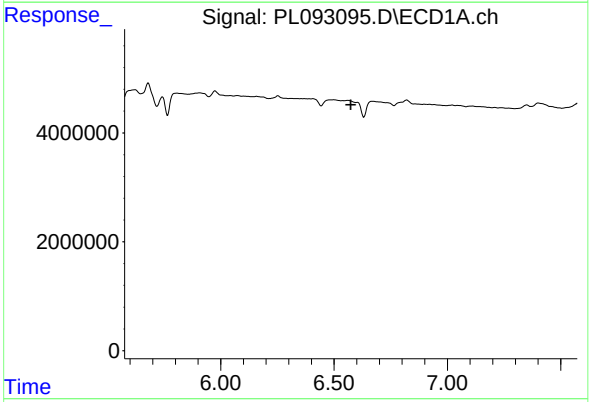
R.T.: 0.000 min
Exp R.T. : 6.345 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



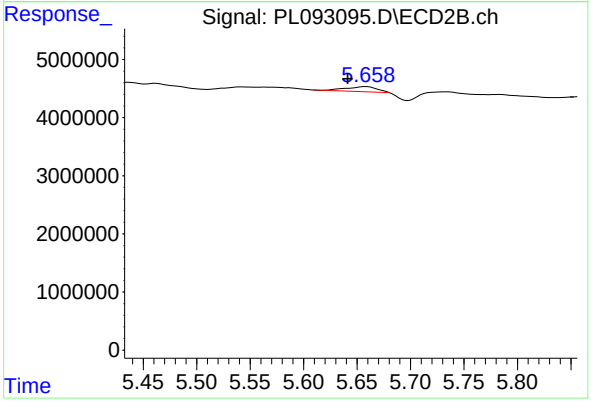
#13 Dieldrin

R.T.: 5.340 min
Delta R.T.: -0.025 min
Response: 337755
Conc: 0.10 ng/ml



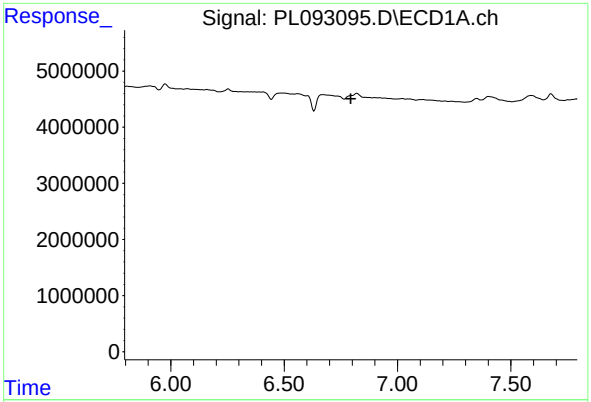
#14 Endrin

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



#14 Endrin

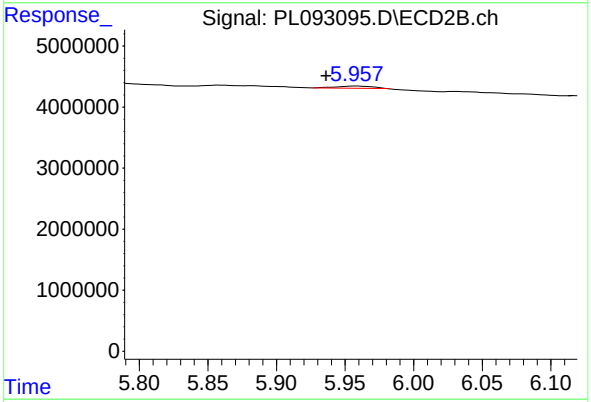
R.T.: 5.659 min
Delta R.T.: 0.017 min
Response: 1712937
Conc: 0.59 ng/ml



#15 Endosulfan II

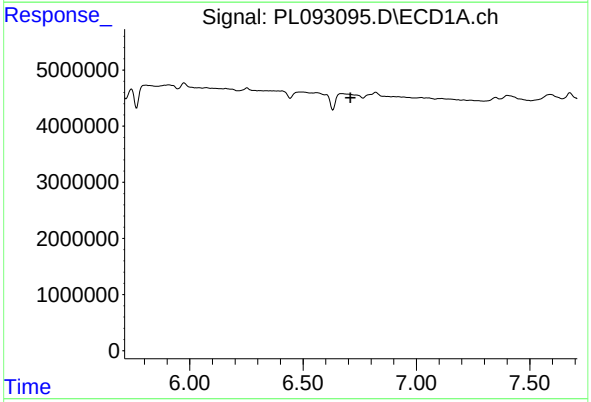
R.T.: 0.000 min
Exp R.T. : 6.794 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



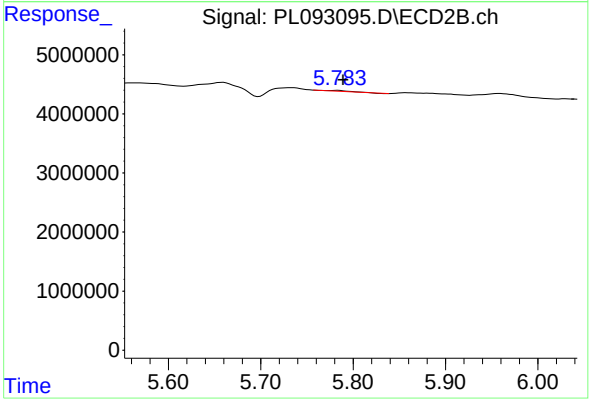
#15 Endosulfan II

R.T.: 5.958 min
Delta R.T.: 0.022 min
Response: 624022
Conc: 0.22 ng/ml



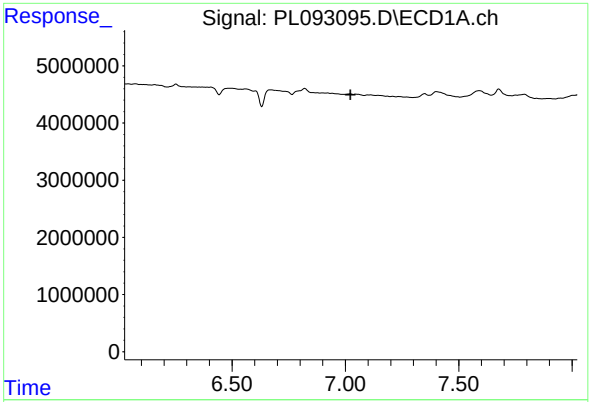
#16 4,4'-DDD

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



#16 4,4'-DDD

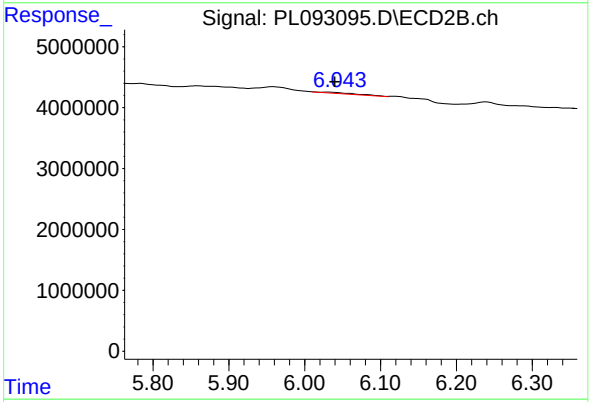
R.T.: 5.784 min
Delta R.T.: -0.005 min
Response: 186013
Conc: 0.07 ng/ml



#17 4,4'-DDT

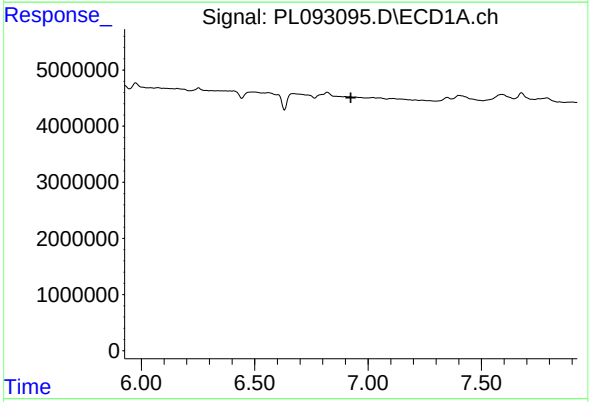
R.T.: 0.000 min
Exp R.T. : 7.023 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



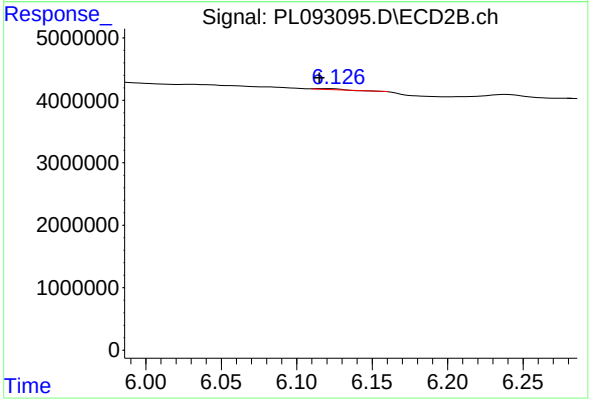
#17 4,4'-DDT

R.T.: 6.030 min
Delta R.T.: -0.010 min
Response: 562249
Conc: 0.21 ng/ml



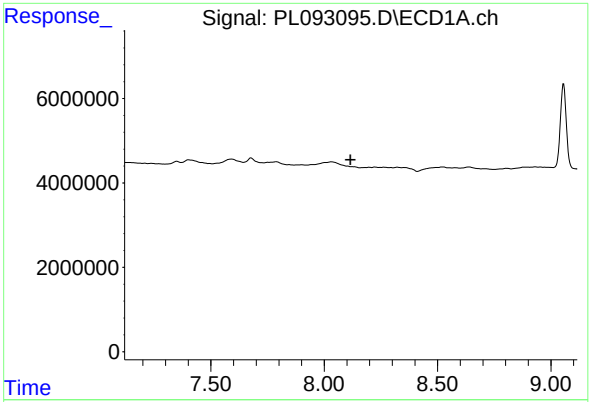
#18 Endrin aldehyde

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



#18 Endrin aldehyde

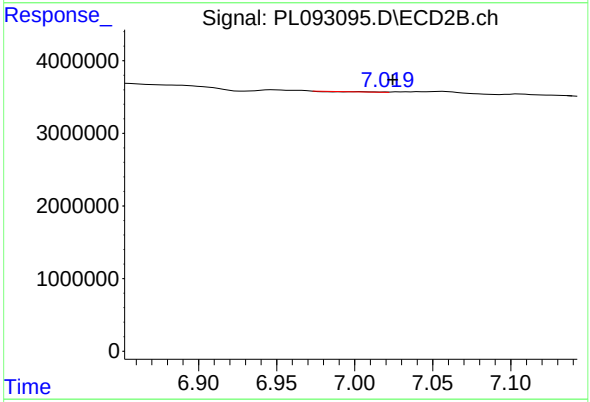
R.T.: 6.117 min
Delta R.T.: 0.002 min
Response: 69387
Conc: 0.03 ng/ml



#22 Mirex

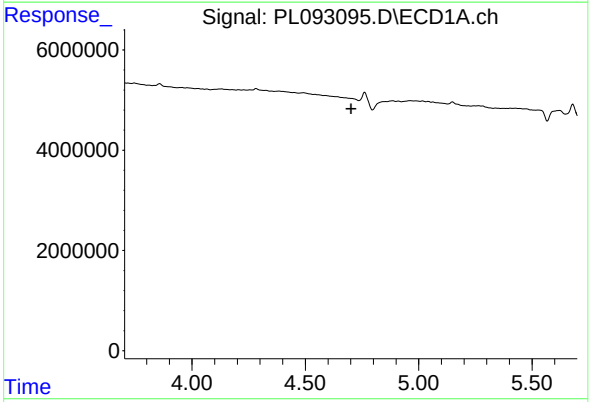
R.T.: 0.000 min
Exp R.T. : 8.116 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



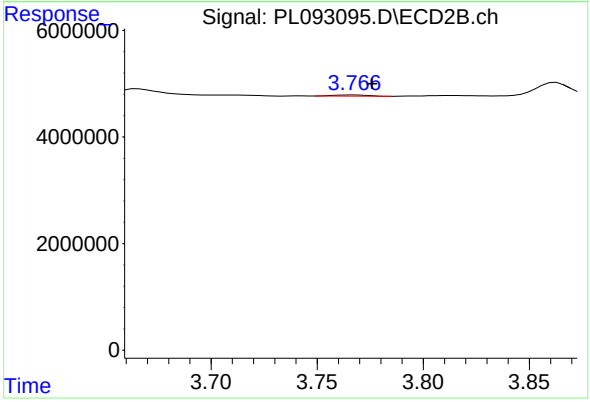
#22 Mirex

R.T.: 7.003 min
Delta R.T.: -0.021 min
Response: 11102
Conc: 0.00 ng/ml



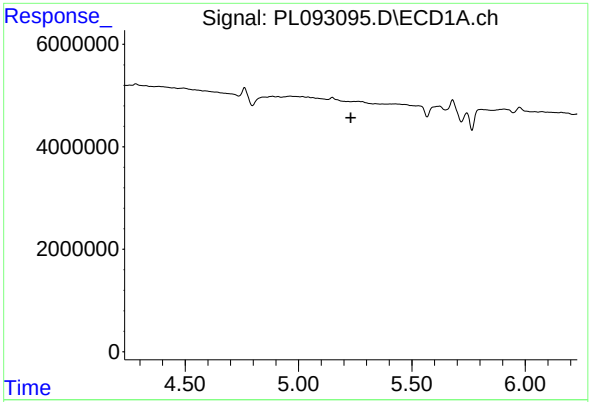
#23 Chlordane-1

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



#23 Chlordane-1

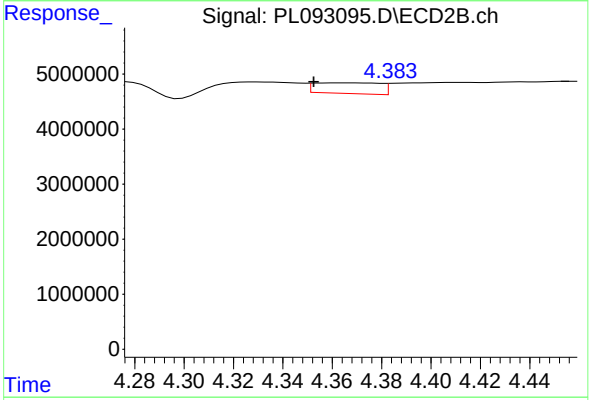
R.T.: 3.768 min
Delta R.T.: -0.008 min
Response: 256525
Conc: 2.42 ng/ml



#24 Chlordane-2

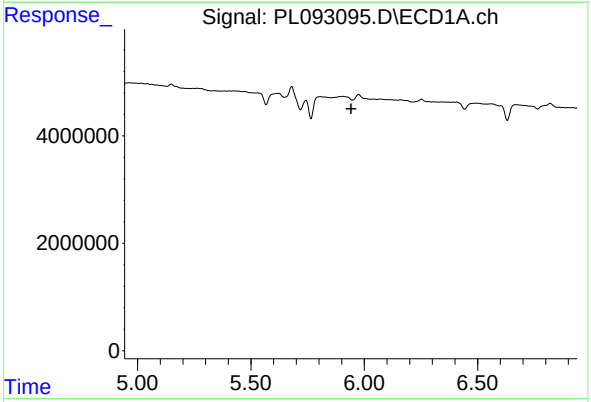
R.T.: 0.000 min
Exp R.T. : 5.231 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



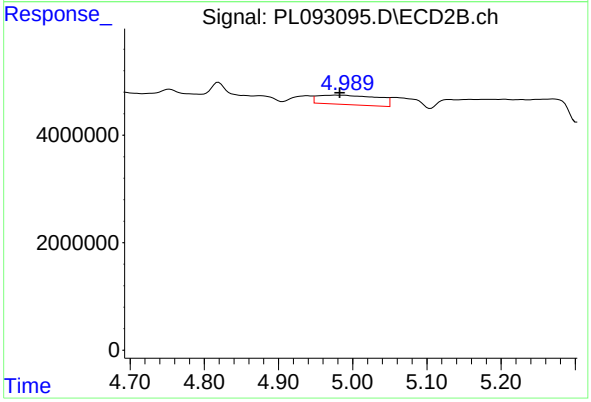
#24 Chlordane-2

R.T.: 4.368 min
Delta R.T.: 0.015 min
Response: 3580272
Conc: 28.91 ng/ml



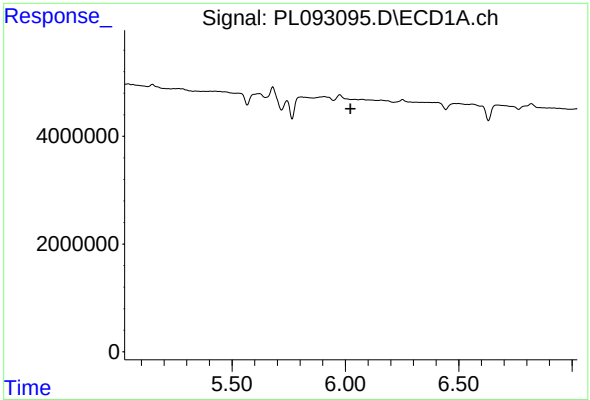
#25 Chlordane-3

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



#25 Chlordane-3

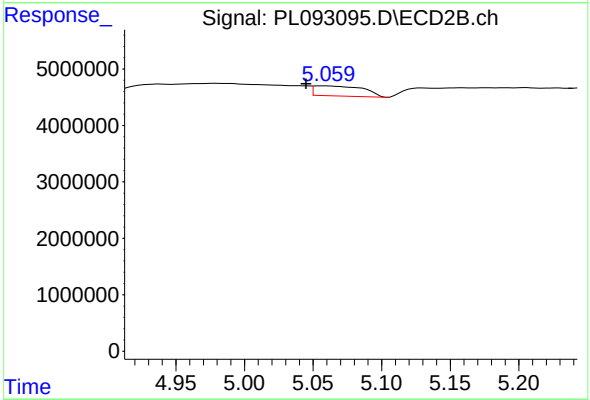
R.T.: 4.978 min
Delta R.T.: -0.004 min
Response: 9855243
Conc: 27.17 ng/ml



#26 Chlordane-4

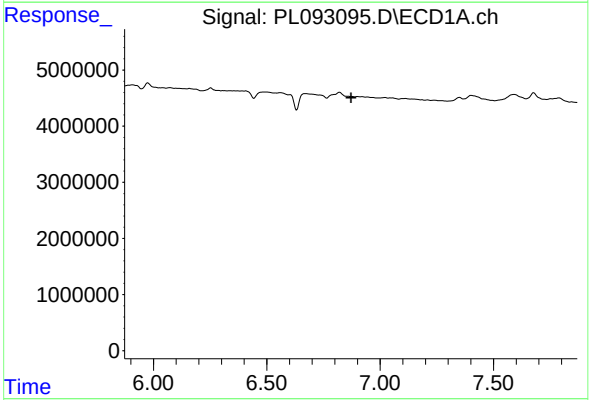
R.T.: 0.000 min
Exp R.T. : 6.023 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



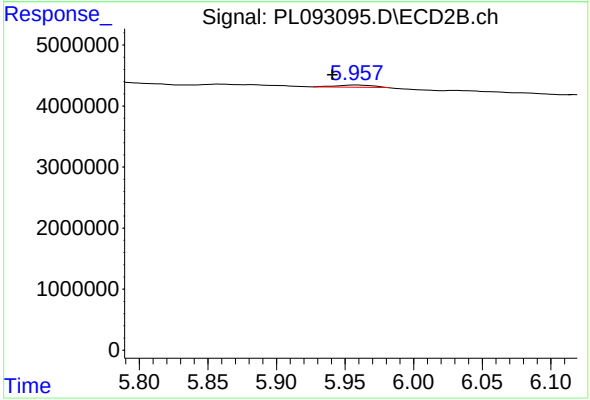
#26 Chlordane-4

R.T.: 5.057 min
Delta R.T.: 0.012 min
Response: 4495274
Conc: 12.85 ng/ml



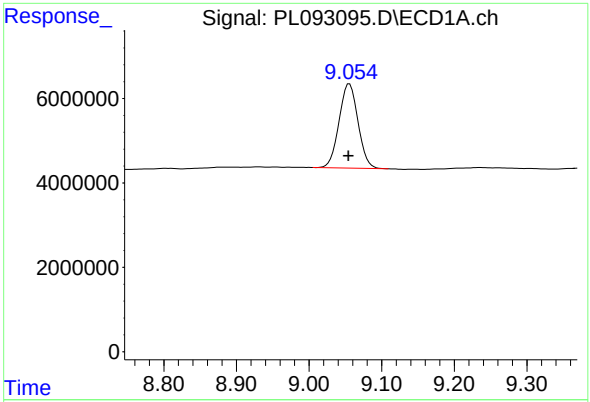
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.872 min
Response: 0
Conc: N.D.



#27 Chlordane-5

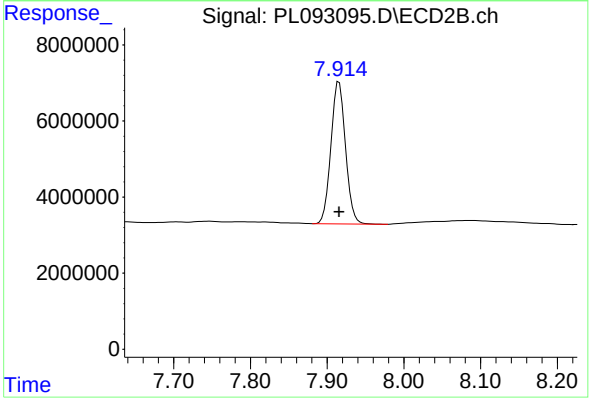
R.T.: 5.958 min
Delta R.T.: 0.017 min
Response: 624022
Conc: 4.92 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.056 min
Delta R.T.: 0.002 min
Response: 36235661
Conc: 18.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



#28 Decachlorobiphenyl

R.T.: 7.915 min
Delta R.T.: 0.000 min
Response: 49274045
Conc: 18.05 ng/ml