αναλυτικά εργαστήρια αθηνών α.ε
Εργαστηριακές Αναλύσεις, Μελέτες - Εφαρμογές

[illegible]

[illegible] : **18-3821-004-0362-01**
[illegible] : **17/04/2018**

[illegible] : **1**

ilac-MRA ESYD
[illegible] 102

[illegible] 104 [illegible] 115 27
[illegible] 127 [illegible] 142 32
[illegible] +30 210 7470500-502 [illegible] +30 210 7470501 email: waternet@ergastiria.gr website: www.ergastiria.gr

[illegible]	:	**[illegible], 35133, [illegible]**		
[illegible]	:	[illegible]		
[illegible]	:	03/04/2018	[illegible]	: 03/04/2018
[illegible]	:	03/04/2018	[illegible]	: 06/04/2018
[illegible]	:	**28140362**	[illegible]	: [illegible]
[illegible]	:	**[illegible]**		

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible] 22°C	ISO 6222:1999	cfu/ml	[illegible]	Presence (<4)
[illegible] 37°C	ISO 6222:1999	cfu/ml	[illegible]	Presence (<4)
[illegible]	ISO 9308-1:2014	cfu/100ml	0	0
Escherichia coli	ISO 9308-1:2014	cfu/100ml	0	0
Intestinal Enterococci	ISO 7899-2:2000	cfu/100ml	0	0
Clostridium perfringens ([illegible])	ISO 14189:2013	cfu/100ml	0	0

[illegible]

1. [illegible] 28140362 [illegible] 1 [illegible] 67322/ [illegible] 3282 [illegible]/19-9-2017, [illegible]

2. [illegible]

[illegible]

[illegible]

DVM, [illegible] MSc

[illegible]

[illegible]
[illegible]
* [illegible]

ȿǗȓ ǘ. ǘǗǘ. Ȩǘǘǘǘ 104 Åȷ ǘǘǗ 115 27

Ⱥ΄ ǘǗǘǗǘǘ: Ȧǘ ǘǘǘǘǘ 127 Åʔ. ǘǘǗ 142 32

ɆǘǗ: +30 210 7470500-502 ǘǘǗ: +30 210 7470501 Åemail: waternet@ergastiria.gr Åwebsite: www.ergastiria.gr

ȨɆȻȹ Ȧȹ ȪȦȿȷ ɆɆ	:	**ɸȦȺȷ ȿȷ ɀȹ Ȩ,ȷ . Ȫȷ Ȫȷ ʔɸɅȦȻȺ Țȷ ȽɆ. ȨȷȚ, 35133, ȿȷ ɀȹ**			
Ⱥ΄ ǘ ǘǘǘǘǘǘǘǘǘǘǘ	:	ȷ ʔȷ ȿȺɆȽȚȷ ȦɅǘȷ ȨɆɆɅȹ			
Ɇ ɛʒǗ ǘǘǘǘǘǘǘǘ	:	03/04/2018	Ɇ ɛʒǗ ǘǘǗ ǘǘǘ ǗǘǗ ǘǘǘ	:	03/04/2018
Ɇ ɛʒǗ ΄ Ǘ ǗǘǗǘǘ	:	03/04/2018	Ɇ ɛʒǗ ΄ ǘ ǘǘǘ ǘǘǘ ǗǘǗ ǘǘǘ	:	10/04/2018
Țǘ ǘǘǘǘ ǘǘǘǘǘ	:	**28140362**	ȚǗǘǘǘǘ ΄ Ǘ ǗǘǗǘǘ	:	**Țȷ ʔȻʔȽȚɆ**
ɆǗǘǘǘǘǘ ǘǘǘǘǘ	:	**ʔȦɅȻȷ ȪȻ Țȷ ǘȦʔȦȻ ǘȹ ʔʔȦȚȻȨȷ ɅǘȺɅɆȨ - ɸǘǘɅɆ**			

ȪǗȷ ǘǘǗȷ ǘǘ	**ɀ ǘǘǘǘǘ**	**ɀ ǘǘǘǗ**	**ȳ ȹ ǘ ȷ ǘǘǘǘǘǘǘ**	**ȪǗȷ ǗǘǘǗ ǘǘ Ɇǘǘ**	**ȷ ΄ ǘǘǘǘǘǗ**
Ȩǘǘǘǘ ǘ ǘǘ ǘǘǘǘ ǘǘ ǘǘǘǘǘ (pH) - 25ÅC	ISO 10523:2008	pH units	-	6.5 - 9.5	7.2
Ɇ ǘǘǘǘ ǘǘ ȷ ǘǘǘǘǘǘǘǘ - 25ÅC	ISO 7888:1985	ɛS/cm	10	< 2500	639
ǗǘǘǘǘǘǗ	ISO 7027:1999	FNU	0.02	-	0.21
ȷ ȹ ɩ ɛǗ	ȦȿȻɆ Ȧʔ ISO 7887	mg/l Pt	1.5	-	<5
ȷ ȹ ǘǘǘ (Al)	ȻȦ 072-93 (ICP-MS)	ɛg/l	0.20	< 200.0	ɸǘȷ ǘǘǘǗ ǘǘǘǗ
ȷ ǘǘǘǘǘǘ (Sb)	ȻȦ 072-93 (ICP-MS)	ɛg/l	0.002	< 5.0	0.021
ȷ ȹ ǘǘǘǘǘ (As)	ȻȦ 072-93 (ICP-MS)	ɛg/l	0.003	< 10.0	0.076
ǘǘȹ ǘ (B)	ȻȦ 072-93 (ICP-MS)	ɛg/l	0.15	< 1000.0	19
Țǘǘɛǘ (Cd)	ȻȦ 072-93 (ICP-MS)	ɛg/l	0.001	< 5.0	< 0.035
ȷ ǘǘǘǘǘǘ (Ca)	ȻȦ 072-93 (ICP-MS)	mg/l	0.004	-	94
ȷ ȹ ɩ ɛǘ (Cr)	ȻȦ 072-93 (ICP-MS)	ɛg/l	0.01	< 50.0	< 0.05
ȷ ȹ ɩ ɛǘ ȦǘǗǘǘǘǘǘ (Cr 6+)	ȻȦ 072-71 (UV)	ɛg/l	1	< 50.0	ɸǘȷ ǘǘǘǗ ǘǘǘǗ
ȷ ǗǘǘǘǗ (Cu)	ȻȦ 072-93 (ICP-MS)	ɛg/l	0.03	< 2000.0	1.2
Ȩǘǘȹ ǘǘ (Fe)	ȻȦ 072-93 (ICP-MS)	ɛg/l	0.06	< 200.0	8.1
ɀ ǘǘǘǘǘǘ (Pb)	ȻȦ 072-93 (ICP-MS)	ɛg/l	0.005	< 10.0	0.067
ɀ Ǘǘǘǘǘǘ (Mg)	ȻȦ 072-93 (ICP-MS)	mg/l	0.001	-	21
ɀ ǗǘǘǘǘǘǗ (Mn)	ȻȦ 072-93 (ICP-MS)	ɛg/l	0.005	< 50.0	0.087
Ⱥǘȹ ǘȹ ǘǘȹ ǘǘ (Hg)	ȻȦ 072-93 (ICP-MS)	ɛg/l	0.01	< 1.0	ɸǘȷ ǘǘǘǗ ǘǘǘǗ
ʔǘǘǘǘ (Ni)	ȻȦ 072-93 (ICP-MS)	ɛg/l	0.01	< 20.0	0.59
Țǘǘǘ (K)	ȻȦ 072-93 (ICP-MS)	mg/l	0.001	-	1.2
Ȩǘǘǘǘ (Se)	ȻȦ 072-93 (ICP-MS)	ɛg/l	0.035	< 10.0	1.4
ʔǘǘǘ (Na)	ȻȦ 072-93 (ICP-MS)	mg/l	0.0015	< 200.0	12
ȚǘǗǘǘǘ ǘǗ (CN)	ȻȦ 072-69 (UV)	ɛg/l	3	< 50.0	ɸǘȷ ǘǘǘǗ ǘǘǘǗ
ȷ ǘǘȷ ǘǘ ǘǗ (Cl)	ISO 9297:1989	mg/l	1	< 250.0	9.93
ȷ ǘ ȷ ǘ (Ⱥ΄ ǘǘǘɛǘǘǘ)	ȻȦ Ȼ72-70 (UV)	mg/l	0.015	-	ɸǘȷ ǘǘǘǗ ǘǘǘǗ
ǘ ǘǘȹ ǘǘ ǘǗ (F)	ȻȦ 072-75 (UV)	mg/l	0.06	< 1.5	< 0.2
ʔǘǘ ǘǘ (NO3)	APHA 4500-NO3- B	mg/l	0.7	< 50.0	< 3
ʔǘǘ ɩ ǘǘ (NO2)	ISO 6777:1984	mg/l	0.01	< 0.5	ɸǘȷ ǘǘǘǗ ǘǘǘǗ
ȷ ɛɛɩ ǘǘ (NH4)	ISO 7150-1:1984	mg/l	0.01	< 0.5	ɸǘȷ ǘǘǘǗ ǘǘǘǗ
ǘ ǘǘǘǘȹ ǘǘ (PO4)	ȻȦ Ȼ72-62 (UV)	mg/l	0.015	-	ɸǘȷ ǘǘǘǗ ǘǘǘǗ
ǗǘǘǘǗ (SO4)	APHA 4500-SO4	mg/l	1.5	< 250	28

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ȪǗǘ ǘǘ ʔǘǘǘǘǘǘ

DVM, ȷ ǘɛǘǘǘ MSc

Ɇǘ ΄ Ǘ ǘǘ ΄ ǘǘǘ΄ ǘǘǘǘǘ ǘǘǘǘǘǘǘ ǘǘ ΄ ǘǘ ǘǘǘ ǘǘǘǘǘ ɛ ǘ ǘǘǘǘǘǘ Ǘǘǘǘǘǘȷ ǘǘǘȹ Ǘ ǘǘǘǘ ǘǘǘ ǘǘǘ Ǘ ǘǘǘǘȹ ǘǘ, ΄ Ǘ ǘɛǘǘǘ ǘǘ΄ ǘǘ ǘ ɛɛȹ ǘǘ.

ɆǗǗ ǘǘǘǘǘǘǗǗ ǘǘ ǗǘǗ ǘǘǘ ǗǘǘǘǘǗǘǘǘ ǘǘǘǘǘǘ ǘǘǘǘǘǗ΄ ǘǘ ǘǘǘǘǘǘǘ. Ȼǘǘǘǘǘ ǘǘǘǘǘǘǘǘǘǘǘ ǘǘǘǘ΄ ȷ ǗǘǘǘǘǗ΄ ǘǘǘ ǘǘǘǘǘǘ ǘǘ Ǘ ǘǘ ǘ΄ ǘǘǘǘǘǘǘǘǘǘ.

* ɸǘǘǘ ǘǘǘǘ΄ ǘǘǘ ǘǘ ǘǘǘǘǘǘ.

αναλυτικά εργαστήρια αθηνών α.ε
Εργαστηριακές Αναλύσεις, Μελέτες - Εφαρμογές

[illegible]

[illegible] : **18-3821-004-0362-02**
[illegible] : **17/04/2018**

[illegible] : **1**

ilac-MRA ESYD
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[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1,2 [illegible] (EDC)	[illegible] 072-88 (GC-MS)	εg/l	0.05	< 3.0	[illegible]
[illegible] (CH2CHCl)	[illegible] 072-88 (GC-MS)	εg/l	0.04	< 0.50	[illegible]
[illegible] (THM's)	[illegible] 072-88 (GC-MS)	εg/l	0.04	< 100.0	0.21
[illegible] (CHCl3)	[illegible] 072-88 (GC-MS)	εg/l	0.04	-	0.21
[illegible] (CHBr3)	[illegible] 072-88 (GC-MS)	εg/l	0.05	-	[illegible]
[illegible] (CHBrCl2)	[illegible] 072-88 (GC-MS)	εg/l	0.04	-	[illegible]
[illegible] (CHBr2Cl)	[illegible] 072-88 (GC-MS)	εg/l	0.05	-	[illegible]
[illegible] & [illegible]	[illegible] 072-88 (GC-MS)	εg/l	0.03	< 10.0	[illegible]
[illegible] (TCE)	[illegible] 072-88 (GC-MS)	εg/l	0.05	-	[illegible]
[illegible] (PCE)	[illegible] 072-88 (GC-MS)	εg/l	0.03	-	[illegible]
[illegible]	[illegible] 072-80 (GC-MS/MS)	εg/l	0.0025	< 0.01	[illegible]
[illegible] (PAH)	[illegible] 072-80 (GC-MS/MS)	εg/l	0.0025	< 0.1	[illegible]
[illegible](b)[illegible]	[illegible] 072-80 (GC-MS/MS)	εg/l	0.0025	-	[illegible]
[illegible](k)[illegible]	[illegible] 072-80 (GC-MS/MS)	εg/l	0.0025	-	[illegible]
[illegible](g,h,i)[illegible]	[illegible] 072-80 (GC-MS/MS)	εg/l	0.0025	-	[illegible]
[illegible](1,2,3-c,d)[illegible]	[illegible] 072-80 (GC-MS/MS)	εg/l	0.0025	-	[illegible]
[illegible]	[illegible] 072-88 (GC-MS)	εg/l	0.03	< 1.0	[illegible]
[illegible] (C3H5NO)	[illegible] 072-86 (LC-MS/MS)	εg/l	0.04	< 0.10	[illegible]
[illegible] (C3H5ClO)	[illegible] 072-87 (GC-MS)	εg/l	0.07	< 0.10	[illegible]
[illegible]	[illegible] 072-79 (GC-MS/MS)	εg/l	0.006-0.02	< 0.50	[illegible]

[illegible]
[illegible]

[illegible]
DVM, [illegible] MSc

[illegible]
[illegible]
* [illegible]

ş Ůr ű. ďǛů. Ɇɞűďǥ 104 Å ȷ ďɐɜǛ 115 27
Ɉ ´ ǝəǛǛrůǘɛǛ: Ⱥǝ. ďůɜɕɣəǝg 127 Å ʔ. Ƀr ɜďǛ 142 32
ȼ đə: +30 210 7470500-502 Å ū Ǜɜ: +30 210 7470501 Å email: waternet@ergastiria.gr Å website: www.ergastiria.gr

Ȣ ȷ Ʌ ȷ ȼ ȼ Ʌ ȼ ɆȺɆ

1. Ƀ əǘɕɣǥ Ǜr ɜ Ǜ ǝǛǛəůɛ ɣǛr ɜ ɔəǛ ǘ ŭůɕɛ Ǜ ɛ Ůəɤ ŭɕəɧ Ǜ ȷ ɕďɛ ɧ ŭůɕɛ Ǜǘɕǥ 28140362 ǘɕg ´ Ǜ ȷ ɧ ɜǘɕǥ ´ ŝůǘ ´ ǝɕđǘɕǝɨ , ůɕǛəůɜǥ Ǜr ɜ ǝȷ ɑr ɜ ´ ǝg əǛǝȷ ɑǝɜǛǛəůǘɜ Ɉ ´ ǝg ȷ ɔɕəɕ ȷ ´ ɧ űǛůđ ū1 (ŭ)/ūȢ ǝɕ. 67322/ ū ȺȾ 3282 ď/19-9-2017, ´ ǝg Ǜǘǝȷ ɣ ǘɜ ´ ǝɕɧǘđǛǛ ǘǝg ɜ ȷ ǝɨ Ǜɜďȷ ɩ ´ ɕđǥ əǛǛǛɜɣəɤ ůđǥ.

2. ȼ Ǜ ´ Ǜ ȷ Ǜůɕǘɕəǘɜ Ǜ ´ ǝg Ǜɕ Ǜ ɣȷ ǝɜǛǛəůǘɕ ´ Ǜ ȷ ɩ ɜ ´ ŝůǘ ´ ǝɕđǘɕɧ, ůɕǛəǛǛ:
Acetochlor, Acrinathrin (ȯ đ ȷ ǝɕŭɛ Ǜ Ǘr ɜ ŝůǝɛ Ǜ ȷ ɩ ɜ), Aldrin, Atrazine, Azinphos Ethyl, Azinphos Methyl, Benalaxyl, Benfluralin, Bifenox, Bifenthrin, Biphenyl, Bitertanol, Bromocyclen, Bromophos Ethyl, Bromophos Methyl, Bromopropylate, Bromuconazole (ȯ đ ȷ ǝɕŭɛ Ǜ Ǘr ɜ ŝůǝɛ Ǜ ȷ ɩ ɜ), Buprofezin, Butafenacil, Cadusafos, Captafol, Captan, Carbaryl, Carbophenothion, Carbosulfan, Chlordane alpha (cis), Chlordane gamma (trans), Chlorfenapyr, Chlorfenson, Chlorfenviphos (ȯ đ ȷ ǝɕŭɛ Ǜ Ǘr ɜ ŝůǝɛ Ǜ ȷ ɩ ɜ), Chlorobenzilate, Chloropropylate, Chlorothalonil, Chlorpyriphos Ethyl, Chlorpyriphos Methyl, Chlorthal dimethyl/DCPA, Chlorthion Methyl, Clodinafop-propargyl, Cloquintocet mexyl, Coumaphos, Cyfluthrin (ȯ đ ȷ ǝɕŭɛ Ǜ Ǘr ɜ ŝůǝɛ Ǜ ȷ ɩ ɜ), Cyhalothrin lambda, Cypermethrin (ȯ đ ȷ ǝɕŭɛ Ǜ Ǘr ɜ ŝůǝɛ Ǜ ȷ ɩ ɜ), Cyproconazo, Cyprodinil, DDD-o, DDD-p, DDE-o, DDE-o, DDE-p, DDT-o, DDT-p, Deltamethrin, Diazinon, Dichlobenil, Dichlofenthion, Dichlofluanid, Dichloran, Dichlorvos(#), Diclobutrazol, Dicofol, Dieldrin, Difenoconazole (ȯ đ ȷ ǝɕŭɛ Ǜ Ǘr ɜ ŝůǝɛ Ǜ ȷ ɩ ɜ), Diflufenican, Dimethenamid, Dimethoate, Diniconazol, Diphenamid, Endosulfan alpha, Endosulfan beta, Endosulfan lactone, Endosulfan sulfate, Endrin, Epoxiconazole, Esfenvalerate, Etaconazol (ȯ đ ȷ ǝɕŭɛ Ǜ Ǘr ɜ ŝůǝɛ Ǜ ȷ ɩ ɜ), Ethalfluralin, Ethion, Ethoprophos, Etridiazol, Etrimfos, Famphur, Fenamiphos, Fenarimol, Fenazaquin, Fenbuconazol, Fenchlorphos, Fenitrothion, Fenoxycarb, Fenproparthrin, Fenpropidin, Fenpropimorph, Fenson, Fenvalerate (ȯ đ ȷ ǝɕŭɛ Ǜ Ǘr ɜ ŝůǝɛ Ǜ ȷ ɩ ɜ), Fluazifop-P-butyl, Fluchloralin, Flucythrinate (ȯ đ ȷ ǝɕŭɛ Ǜ Ǘr ɜ ŝůǝɛ Ǜ ȷ ɩ ɜ), Fludioxonil, Flufenoxuron, Fluquinconazole, Flusilazole, Fluvalinate-tau (ȯ đ ȷ ǝɕŭɛ Ǜ Ǘr ɜ ŝůǝɛ Ǜ ȷ ɩ ɜ), Folpet, Furalaxyl(#), HCH alpha, HCH beta, HCH delta, HCH gamma, Heptachlor, Heptachlor Epoxide A, Heptachlor Epoxide B, Hexachlorobenzene, Hexaconazole, Iodofenphos, Iprobenphos, Iprodione, Isazophos, Isodrin, Isofenphos, Isofenphos Methyl, Leptophos, Malathion, Mepronil, Metazachlor, Methacrifos, Methidathion, Methoxychlor (ȯ đ ȷ ǝɕŭɛ Ǜ Ǘr ɜ ŝůǝɛ Ǜ ȷ ɩ ɜ), Metolachlor, Metribuzin(#), Mirex, Myclobutanil, Nitrapyrin, Nitrofen, Nitrothal isopropyl, Nuarimol, o-phenylphenol, Oxadiazon, Oxyfluorfen, Paclobutrazol, Parathion Ethyl, Parathion Methyl, Penconazole, Pendimethalin, Pentachloroanisole, Permethrin (ȯ đ ȷ ǝɕŭɛ Ǜ Ǘr ɜ ŝůǝɛ Ǜ ȷ ɩ ɜ), Perthan, Phenothrin (ȯ đ ȷ ǝɕŭɛ Ǜ Ǘr ɜ ŝůǝɛ Ǜ ȷ ɩ ɜ), Phenthoate, Phorate(#), Phosalone, Phosmet, Picolinafen, Piperonyl butoxide (PBO), Pirimiphos Ethyl, Pirimiphos Methyl, Procymidone, Profenofos, Prometryn, Propargite, Propazine, Propham, Propyzamide, Prothiofos, Pyrazophos, Pyridaben, Pyrimethanil, Pyriproxyfen, Quinalphos, Quinoxyfen, Quintozene, Resmethrin (ȯ đ ȷ ǝɕŭɛ Ǜ Ǘr ɜ ŝůǝɛ Ǜ ȷ ɩ ɜ), S421, Simazine, Spirodiclofen, Tebuconazole, Tecnazene, Tefluthrin, Terbuthylazine, Tetrachlorvinphos, Tetraconazole, Tetradifon, Tetramethrin (ȯ đ ȷ ǝɕŭɛ Ǜ Ǘr ɜ ŝůǝɛ Ǜ ȷ ɩ ɜ), Tetrasul, Thiobencarb, Tolclofos Methyl, Tolylfluanid, Transfluthrin, Triadimefon, Triazophos, Trichloronate, Trifluralin, Triticonazole, Uniconazole, Vinclozolin.

ūɕǛ ɧəǛ ǛǛ ´ Ǜ ȷ Ǜůɕǘɕəǘɜ Ǜ, LOD: 0.006-0.022 ɛg/l & LOQ: 0.022-0.068 ɛg/l.
(#) Ⱥəǘɧǥ ´ Ǜůɑǝg ŭɕǛ ´ ŭůǛǛɣůđǥ.

Ƀ Ɉ ´ Ů đɡɜǝǥ
ȷ đɛɕɕɨ Ⱥȷ ɔǛůǘđȷ ɑǝg

ȢǛɨ əǝǥ ʔ đůɕǛɜɣəđǥ
DVM, ȷ đɛɕɧǥ MSc