αναλυτικά εργαστήρια αθηνών α.ε

Εργαστηριακές Αναλύσεις, Μελέτες - Εφαρμογές

[illegible]

[illegible] : **18-3821-001-0497-01**

[illegible] : **05/03/2018**

[illegible] : **1**

[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]	:	27/02/2018	[illegible]	: 27/02/2018
[illegible]	:	27/02/2018	[illegible]	: 02/03/2018
[illegible]	:	**28090497**	[illegible]	: [illegible]
[illegible]	:	**[illegible] - [illegible]**		

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible] 22°C	ISO 6222:1999	cfu/ml	[illegible]	0
[illegible] 37°C	ISO 6222:1999	cfu/ml	[illegible]	0
[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] 28090497 [illegible] 1 [illegible] 67322/ [illegible] 3282 [illegible]/19-9-2017, [illegible].

2. [illegible].

[illegible]

[illegible]

[illegible]

DVM, [illegible] MSc

[illegible]

[illegible].

[illegible].

* [illegible].

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

ѢŁĘȼ Ƀ Ѣ Ƀ Łȼ ȼ ŁƬ Ƀ ȷ ʔ ȷ ʂ Ɉ Ęȼ Ę

ȷ ɟ . Ѣʂ̊ Ǘ ʼ ɞɕǗ : **18-3821-001-0497-02**
ȼ ɛ /ɜǗ Ǒǝǔ ʉ̊ɖɠ : **07/03/2018**

ȷ ɟ . Ǒǝǔ ʉ̊ɖɠ : **1**

ɕʂɘʃ yɠ
ȷ ɟ . Ѣʂ̊Ǘ 102

ʂǗǘ . ɗǗǘ. Ęɞǘ ɖɠ 104 Ǻȷ ɗɜǗ 115 27
Ɉ ´ ɞǝǗ ǘ ǘɛǗ: Ǻɚ ɗǘ ɕɣǝɞɠ 127 Ǻʔ . Ƀɤ ɜǗ 142 32
ȼ ɖɚ: +30 210 7470500-502 Ǻǖ Ǘɚ: +30 210 7470501 Ǻemail: waternet@ergastiria.gr Ǻwebsite: www.ergastiria.gr

ĘȼɃɟ Ǻɟ ѢǺʂȷ ȼȼ	:	**ɕɠǺɈȷ ʂȷ ζ ɟ Ę, ȷ . Ѣȷ Ѣȷ ʔ ɕɠɅǺɃɈ Ƭȷ Łȼ. Ęȷ Ƭ, 35133, ʂȷ ζ ɟ**			
Ɉ ´ ǘ ɗɠɜɞɠ ǘǘɛǗ ɞɖɣ ɗǗɠ	:	ȷ ʔȷ ʂɈȼ ŁƬȷ ǺɅǘȷ Ęȼȼ Ʌɟ			
ȼ ɛ /ɜǗ ǘǘɛǗ ɞɖɣ ɗǗɠ	:	27/02/2018	ȼ ɛ /ɜǗ yɜǗ ɜɖɠ Ǘɜ Ǘǝ ǘǘɤ ɜ	:	27/02/2018
ȼ ɛ /ɜǗ ´ Ǘȷ Ǘǝ Ǘɓeɠ	:	27/02/2018	ȼ ɛ /ɜǗ ´ ǘ ɣǗɤ ǘɖɠ Ǘɜ Ǘǝ ǘǘɤ ɜ	:	06/03/2018
Ƭ ɤ ǘɕǝɦ ɠ ǘǘɛǗ ɠ	:	**28090497**	ƬǗǘ ǘǘǘɖ ´ Ǘȷ Ǘǝ Ǘɓeɠ	:	Ƭȷ ʔɃʔŁȼ
ȼǗɠ ǘ ǘǗ ǘǘɛǗ ɠ	:	**ʔǺɅɃ ȷ ѢɃ Ѣʂȷ ȼǺɟ - ʂɃɈȼɅȷ ɈѢȷ ȼȼ Ę**			

ѢǗȷ ɣɛǗ ɠ ɞɠ	ζ ɣɗɕǘɞɠ	ζ ɞɜɣǘǗ	ÿ ɟ ɕ ȷ ɜɕɜǗɠǘ ɖɠ	ѢǗȷ Ǘɛǘ ɕɛ ȼɕɛ	ȷ ´ ɞǗɣǝǘɛǗ
Ęɠɞǝɣɜ ɤ ǘ ɖ ɕɜǘ ɜ ɠǘ ɞɦɜɞɠ (pH) - 25ǺC	ISO 10523:2008	pH units	-	6.5 - 9.5	7.7
ȼ ǝǘɕǗ ɕɛ ȷ ɔɤ ɔɕ ɦǗɖǗ - 25ǺC	ISO 7888:1985	ɛS/cm	10	< 2500	299
Ǘɞǝ ɦǗɖǗ	ISO 7027:1999	FNU	0.02	-	0.86
ɉ ɟ ɩ ɛǗ	ǺʂɃȼ Ǻʔ ISO 7887	mg/l Pt	1.5	-	<5
ȷ ɟ ɔɕɕ (Al)	ɃǺ 072-93 (ICP-MS)	ɛg/l	0.20	< 200.0	44
ȷ ɜǗ ɦɜɕ (Sb)	ɃǺ 072-93 (ICP-MS)	ɛg/l	0.002	< 5.0	< 0.02
ȷ ɟ ǘǘɕǝɦ (As)	ɃǺ 072-93 (ICP-MS)	ɛg/l	0.003	< 10.0	0.14
ɗɦ ɟ ɕ (B)	ɃǺ 072-93 (ICP-MS)	ɛg/l	0.15	< 1000.0	4.9
ƬɣǗɛɕ (Cd)	ɃǺ 072-93 (ICP-MS)	ɛg/l	0.001	< 5.0	< 0.035
ȷ ǘɓɣǘǗɕ (Ca)	ɃǺ 072-93 (ICP-MS)	mg/l	0.004	-	62
ɉ ɟ ɩ ɛɕ (Cr)	ɃǺ 072-93 (ICP-MS)	ɛg/l	0.01	< 50.0	0.50
ɉ ɟ ɩ ɛɕ ǺɜǗǘɗǘɣɠ (Cr 6+)	ɃǺ 072-71 (UV)	ɛg/l	1	< 50.0	ɕɠǘ ȷ ɜɕɜǗ ɗɖǝǗ
ɉ Ǘǝɦɠ (Cu)	ɃǺ 072-93 (ICP-MS)	ɛg/l	0.03	< 2000.0	3.4
Ęǘǘ ɟ ɞɠ (Fe)	ɃǺ 072-93 (ICP-MS)	ɛg/l	0.06	< 200.0	52
ζ ɦǝɠɓǘɞɠ (Pb)	ɃǺ 072-93 (ICP-MS)	ɛg/l	0.005	< 10.0	0.19
ζ ǗɔɜɛǗɕ (Mg)	ɃǺ 072-93 (ICP-MS)	mg/l	0.001	-	2.6
ζ ǗɔɣɜɕȄ (Mn)	ɃǺ 072-93 (ICP-MS)	ɛg/l	0.005	< 50.0	0.46
Ɉ ǘȷ ɣȷ ɔɠȷ ɞɠ (Hg)	ɃǺ 072-93 (ICP-MS)	ɛg/l	0.01	< 1.0	ɕɠǘ ȷ ɜɕɜǗ ɗɖǝǗ
ʔ ɕɣǝɕ (Ni)	ɃǺ 072-93 (ICP-MS)	ɛg/l	0.01	< 20.0	0.16
Ƭ ɣǝɕ (K)	ɃǺ 072-93 (ICP-MS)	mg/l	0.001	-	0.30
ĘǗɓɛɜɕ (Se)	ɃǺ 072-93 (ICP-MS)	ɛg/l	0.035	< 10.0	< 0.25
ʔ ɣǗ ɕ (Na)	ɃǺ 072-93 (ICP-MS)	mg/l	0.0015	< 200.0	1.6
Ƭɠ Ǘɜɕǝ ɞǗ (CN)	ɃǺ 072-69 (UV)	ɛg/l	3	< 50.0	ɕɠǘ ȷ ɜɕɜǗ ɗɖǝǗ
ɉ ǝɤ ȷ ɕǝ ɞǗ (Cl)	ISO 9297:1989	mg/l	1	< 250.0	<5
ɉ ǝ ȷ ɕ (Ɉ ´ ɞǝǗɛǗ ɦ)	ɃǺ Ƀ72-70 (UV)	mg/l	0.015	-	0.05
ǖ ɗɕȷ ɕǝ ɞǗ (F)	ɃǺ 072-75 (UV)	mg/l	0.06	< 1.5	ɕɠǘ ȷ ɜɕɜǗ ɗɖǝǗ
ʔ ɕȷ ɕɣ (NO3)	APHA 4500-NO3- B	mg/l	0.7	< 50.0	ɕɠǘ ȷ ɜɕɜǗ ɗɖǝǗ
ʔ ɕȷ ɩ ǘɖ (NO2)	ISO 6777:1984	mg/l	0.01	< 0.5	ɕɠǘ ȷ ɜɕɜǗ ɗɖǝǗ
ȷ ɛɛɩ ɜɕ (NH4)	ISO 7150-1:1984	mg/l	0.01	< 0.5	ɕɠǘ ȷ ɜɕɜǗ ɗɖǝǗ
ǖ ɤ ǘǘɕȷ ɕɣ (PO4)	ɃǺ Ƀ72-62 (UV)	mg/l	0.015	-	ɕɠǘ ȷ ɜɕɜǗ ɗɖǝǗ
Ǘǘ ɕɣ (SO4)	APHA 4500-SO4	mg/l	1.5	< 250	< 5

Ƀ Ɉ ´ ǘ ɗɠɜɕɠ
ɉ ɖɛ ɕǝ Ǻȷ ɔǗǘǗɖȷ ɕɠ

ѢǗǝ ɕɠ ʔ ɖǘ ǘ ɜɣǝɖɠ
DVM, ɉ ɖɛɕɦɠ MSc

ȼɞ ´ Ǘȷ ɦɜ ´ ʂ̊ Ǘ ´ ɞɕǗɕɦ ǘɣȷ ǘɖǝǘǗ ɞɜɕɛ ɠ ´ ɞȷ Ǘǘɛ ǝǗǝǘǘ ɛ ´ ɕȷ ǘɜǗ ǗɜǗ Ǘȷ Ǘɕɗǘɕɤ ȷ ɠǗɖȷ ɔȷ Ǘ ´ ɕɣɔǝȷ ʂɖ Ǘɠ ǘ ɔǘǘǗɖȷ ɕɠ, ´ Ǘȷ ɣ ɛɦɜ ǘǘ ´ ǝȷ ɖ ɛɛȷ ǘɛ.
ȼǗǗ ɕǗɓɣǘɛǗǗǗɜ Ǘɜ Ǘǝ ǘǘɤ ɜ ǗɜǗǗȷ ɞɜǗǗɛɦɜ ǘǗǗ ǘǘɛǗ ǗǗ ´ ɞɠ ǘǗǘɖɗǝǗ. Ƀ ɞɖɕɕɠ ǝǗɕɞɦɕǝɕɔɕɠ ǘɕǝɕ yɠ ´ ȷ ǗɛǗ ´ ɕǝ ɜǗǝǗǗɖɜ ɣȷ Ǘɛɠ ɠ ´ ɞǝǗǗǘɛǗɛɠ.
* ɕɠɕɛ Ǘɦɠ ´ Ǘɕɠ ǘɛǗ ǘǗǗǘǘɖɠ.

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

[illegible]

[illegible] : **18-3821-001-0497-02**
[illegible] : **07/03/2018**

[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]	[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	1.6
[illegible] (CHCl3)	[illegible] 072-88 (GC-MS)	εg/l	0.04	-	0.76
[illegible] (CHBr3)	[illegible] 072-88 (GC-MS)	εg/l	0.05	-	[illegible]
[illegible] (CHBrCl2)	[illegible] 072-88 (GC-MS)	εg/l	0.04	-	0.45
[illegible] (CHBr2Cl)	[illegible] 072-88 (GC-MS)	εg/l	0.05	-	0.35
[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]

ʂǕɤǘ. ȡǕǘ. Ǝɞǘǘɠ 104 Å ȷ ɗɐɜǕ 115 27
Ɉ´ ɕɘǕǕɤǘɖɛǕ: Ǻɘ- ȡǘɜɞɐɐɘɕ 127 Å ʔ. ȽɤɜǕ 142 32
ȼɖɘ: +30 210 7470500-502 Åɑ Ǖɘ: +30 210 7470501 Åemail: waternet@ergastiria.gr Åwebsite: www.ergastiria.gr

Ɵȷ Λȷ ȼȼ ΛȼƎǺƎ

1. Ɓ ɘǘɕɐɠ ǕɤɜǕ ɕǕɷǘɛǕɤ ɜɐǕǘ ǘǕɕɛǕɛǘɘɤ ǘɐɘɟ Ǖȷ ɐɕɛ ǘǕɕɛǕǕɕɠ 28090497 ǘɕ´ Ǖȷ ɟɜǘɕɠ´ ɷǘ´ ɕɖǘɘɨ , ǕɜǕɘǕǘɖɤɜ ɕȷ ɑɜ´ ɕ ɘǕɕȷ ɑɕɜǕɘǘɖɜ Ɉ´ ɕȷ ɜɐɘ ȷ´ ɟǘǕɖ ũ1 (ǘ)/ũƟ ɕɐ. 67322/ ũ ǺȚ 3282 ɗ/19-9-2017, ´ ɕ ǕǘɕȷƳ ǘɖɜ´ ɕɟǘɖǕǕ ǘɕ ɜǕ ɕɨ ǕɕɖȷɩɈ´ ɘɖɠ ɘǕǕɕƳɐɤǘɖɠ.

2. ȼǕ´ Ǖȷ ǕǕɷɕɘǘɜǕ´ ɕ ǕɕǕǘɐȷ ɕɜǕǕɘǕǘ ´ Ǖȷ ɩ ɜ´ ɷǘ´ ɕɖǘɘɟ, ǕɕǕɘǕ:
Acetochlor, Acrinathrin (ȯɖȷ ɕɷɛǕǘɜ ɷɕɛǕȷ ɩ ɜ), Aldrin, Atrazine, Azinphos Ethyl, Azinphos Methyl, Benalaxyl, Benfluralin, Bifenox, Bifenthrin, Biphenyl, Bitertanol, Bromocyclen, Bromophos Ethyl, Bromophos Methyl, Bromopropylate, Bromuconazole (ȯɖȷ ɕɷɛǕǘɜ ɷɕɛǕȷ ɩ ɜ), Buprofezin, Butafenacil, Cadusafos, Captafol, Captan, Carbaryl, Carbophenothion, Carbosulfan, Chlordane alpha (cis), Chlordane gamma (trans), Chlorfenapyr, Chlorfenson, Chlorfenviphos (ȯɖȷ ɕɷɛǕǘɜ ɷɕɛǕȷ ɩ ɜ), Chlorobenzilate, Chloropropylate, Chlorothalonil, Chlorpyriphos Ethyl, Chlorpyriphos Methyl, Chlorthal dimethyl/DCPA, Chlorthion Methyl, Clodinafop-propargyl, Cloquintocet mexyl, Coumaphos, Cyfluthrin (ȯɖȷ ɕɷɛǕǘɜ ɷɕɛǕȷ ɩ ɜ), Cyhalothrin lambda, Cypermethrin (ȯɖȷ ɕɷɛǕǘɜ ɷɕɛǕȷ 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 (ȯɖȷ ɕɷɛǕǘɜ ɷɕɛǕȷ ɩ ɜ), Diflufenican, Dimethenamid, Dimethoate, Diniconazol, Diphenamid, Endosulfan alpha, Endosulfan beta, Endosulfan lactone, Endosulfan sulfate, Endrin, Epoxiconazole, Esfenvalerate, Etaconazol (ȯɖȷ ɕɷɛǕǘɜ ɷɕɛǕȷ ɩ ɜ), Ethalfluralin, Ethion, Ethoprophos, Etridiazol, Etrimfos, Famphur, Fenamiphos, Fenarimol, Fenazaquin, Fenbuconazol, Fenchlorphos, Fenitrothion, Fenoxycarb, Fenproparthrin, Fenpropidin, Fenpropimorph, Fenson, Fenvalerate (ȯɖȷ ɕɷɛǕǘɜ ɷɕɛǕȷ ɩ ɜ), Fluazifop-P-butyl, Fluchloralin, Flucythrinate (ȯɖȷ ɕɷɛǕǘɜ ɷɕɛǕȷ ɩ ɜ), Fludioxonil, Flufenoxuron, Fluquinconazole, Flusilazole, Fluvalinate-tau (ȯɖȷ ɕɷɛǕǘɜ ɷɕɛǕȷ 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 (ȯɖȷ ɕɷɛǕǘɜ ɷɕɛǕȷ ɩ ɜ), Metolachlor, Metribuzin(#), Mirex, Myclobutanil, Nitrapyrin, Nitrofen, Nitrothal isopropyl, Nuarimol, o-phenylphenol, Oxadiazon, Oxyfluorfen, Paclobutrazol, Parathion Ethyl, Parathion Methyl, Penconazole, Pendimethalin, Pentachloroanisole, Permethrin (ȯɖȷ ɕɷɛǕǘɜ ɷɕɛǕȷ ɩ ɜ), Perthan, Phenothrin (ȯɖȷ ɕɷɛǕǘɜ ɷɕɛǕȷ 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 (ȯɖȷ ɕɷɛǕǘɜ ɷɕɛǕȷ ɩ ɜ), S421, Simazine, Spirodiclofen, Tebuconazole, Tecnazene, Tefluthrin, Terbuthylazine, Tetrachlorvinphos, Tetraconazole, Tetradifon, Tetramethrin (ȯɖȷ ɕɷɛǕǘɜ ɷɕɛǕȷ ɩ ɜ), Tetrasul, Thiobencarb, Tolclofos Methyl, Tolylfluanid, Transfluthrin, Triadimefon, Triazophos, Trichloronate, Trifluralin, Triticonazole, Uniconazole, Vinclozolin.

ũɷǕ ɟɘǕ ǕǕ´ Ǖȷ ǕǕɷɕɘǘɜǕ, LOD: 0.006-0.022 ɛg/l & LOQ: 0.022-0.068 ɛg/l.
(#) Ǻɘǘɠ´ ǕɐɕɕũɷǕ´ ɷǘǕɖɠ.

Ɓ Ɉ´ Ů ɖɜɕɠ
ȷ ɖɛɐɕɨ Ǻȷ ɔǕǕǘȷ ɕɕ

ƟǕɨ ɘɕɠ ʔɖǕɛǕɜƳɘɖɠ
DVM, ȷ ɖɛɐɟɠ MSc