αναλυτικά
εργαστήρια
αθηνών α.ε

Εργαστηριακές Αναλύσεις, Μελέτες - Εφαρμογές

ӨŁƐ̸ɆӨɆŁ̸ ̸ŁƬɆ ȷ ʔȷ ʂɈƐ̸Ɛ

ȷ ɟ. Өǿůȕ´ ɞǽǚȕɨ : **18-3821-005-0865-02**
̸ ɛ/зǚŬ Ōɘǚɕůɖɠ : **27/07/2018**

ȷ ɟ. Ōɘǚɕůɖɠ : **1**

ɸɛɘɛɣɠ
ȷ ɟ. ӨǿŬ 102

ʂŮɼǘ. ɖŬů. Ɇɞǘǚɠ 104 Åȷ ɗɐɜŬ 115 27
Ɉ´ ɞɘŬŮɼůǘɛŬ: Ʀɘ ɖŮɞɤɞɠ 127 Åʔ. ɫɼɜŬ 142 32
̸ɖɘ: +30 210 7470500-502 Åǖ Ǘɘ: +30 210 7470501 Åemail: waternet@ergastiria.gr Åwebsite: www.ergastiria.gr

Ɛ̸Ɇɫ Ʀɫ ӨƦʂȷ ̸̸	:	**ɸƦɈȷ ʂȷ ɀɫ Ɛ,ȷ . Өȷ Өȷ ʔɸɅƦɆɈ Ƭȷ Ł̸. ƐȷƬ, 35133, ʂȷ ɀɫ**			
Ɉ´ Ů ɖɠɜɕɠ ǚŮɛɕŬǚɘɖɣ ǚǚɠ	:	ȷ ʔȷ ʂɈ̸ŁƬȷ ƦɅǖȷ Ɛ̸̸Ʌɫ			
̸ ɛ/зǚŬ ǚŮɛɕŬǚɘɖɣ ǚǚɠ	:	18/07/2018	̸ ɛ/зǚŬ ɣɜŬ ɜɖɠ ǚɜǚɘ ůŮɼɜ	:	18/07/2018
̸ ɛ/зǚŬ´ Ŭ ǚɘǚɛɘɠ	:	18/07/2018	̸ ɛ/зǚŬ´ Ů ϒǗɼ ůɖɠ ǚɜǚɘ ůŮɼɜ	:	25/07/2018
Ƭɤ ǚɕɘɳɠ ǚŮɛɕǚɕɠ	:	**28290865**	ƬŬŮɼůǗǚɖ´ Ŭ ǚɘǚɛɘɠ	:	Ƭȷ ʔɆʔŁƬ̸
̸Ŭɠǚɳǚǚ ǚŮɛɕǚɕɠ	:	**ʔƦɅɆȷ ӨɆ ɖɅɈƐ̸ Ƭȷ ǖƦӨȷ Өȷ Ɛ̸ȷ ɀɆɈʂ̸ - ʂɈɟ ʔɖʔ**			

ӨŬɫ ϒɛŮǚɫ ɕɠ	ɀɣɖɕǚɕɠ	ɀ ɕɜϒǚŬ	ɳ ɟɞ ȷ зɕɞɜǚɠůɖɠ	ӨŬɫ ŬɛŮǚɫ ɞɘ ̸ɞɘ	ȷ´ ɕǚɣɘǚɛŬ
Ɛɠɘɣɜǚ ɤůɖ ɳɜǚɼɜ ɠǚɫ ɕɳɜɕɠ (pH) - 25ÅC	ISO 10523:2008	pH units	-	6.5 - 9.5	7.4
̸ ɘǚŮǚ ɞɘ ȷ ɔɤɔɞɳǚǚǚ - 25ÅC	ISO 7888:1985	ɛS/cm	10	< 2500	582
ŪɕɘɳǚǚǚǗ	ISO 7027:1999	FNU	0.02	-	0.25
ɟ ɟ ɩ ɛŬ	ƦʂɆ̸ Ʀʔ ISO 7887	mg/l Pt	1.5	-	<5
ȷ ɟ ɔɕɞ (Al)	ɆƦ 072-93 (ICP-MS)	ɛg/l	0.20	< 200.0	3.2
ȷ зǚɛɳзɞ (Sb)	ɆƦ 072-93 (ICP-MS)	ɛg/l	0.002	< 5.0	0.17
ȷ ɟ ůŮɞɘɳ (As)	ɆƦ 072-93 (ICP-MS)	ɛg/l	0.003	< 10.0	0.078
ɖɳɟ ɞ (B)	ɆƦ 072-93 (ICP-MS)	ɛg/l	0.15	< 1000.0	14
Ƭϒǚɛɞ (Cd)	ɆƦ 072-93 (ICP-MS)	ɛg/l	0.001	< 5.0	< 0.035
ȷ ůɓɣůǚɞ (Ca)	ƦʂɆ̸ 169:1978	mg/l	0.6	-	93.4
ɟ ɟ ɩ ɛɞ (Cr)	ɆƦ 072-93 (ICP-MS)	ɛg/l	0.01	< 50.0	0.43
ɟ ɟ ɩ ɛɞ ƦзŬůɖŮɣɠ (Cr 6+)	ɆƦ 072-71 (UV)	ɛg/l	1	< 50.0	ɸŮȷ зɞзŬ ɖɘŬ
ɟ Ŭɘɳɠ (Cu)	ɆƦ 072-93 (ICP-MS)	ɛg/l	0.03	< 2000.0	4.9
Ɛǚǚɟ ɕɠ (Fe)	ɆƦ 072-93 (ICP-MS)	ɛg/l	0.06	< 200.0	9.2
ɀ ɳɘɠɓǚɕɠ (Pb)	ɆƦ 072-93 (ICP-MS)	ɛg/l	0.005	< 10.0	0.22
ɀ Ŭɜɛůɞ (Mg)	ɆƦ 072-93 (ICP-MS)	mg/l	2	-	14
ɀ Ŭɔϒзɞ (Mn)	ɆƦ 072-93 (ICP-MS)	ɛg/l	0.005	< 50.0	0.15
Ɉǚɟ ϒɟ ɔɠɟ ɕɠ (Hg)	ɆƦ 072-93 (ICP-MS)	ɛg/l	0.01	< 1.0	ɸŮȷ зɞзŬ ɖɘŬ
ʔɞɣɘɞ (Ni)	ɆƦ 072-93 (ICP-MS)	ɛg/l	0.01	< 20.0	0.33
Ƭϒɘɞ (K)	ɆƦ 072-93 (ICP-MS)	mg/l	0.001	-	0.51
ƐŮɛзɞ (Se)	ɆƦ 072-93 (ICP-MS)	ɛg/l	0.035	< 10.0	0.27
ʔϒǚ ɞ (Na)	ɆƦ 072-93 (ICP-MS)	mg/l	0.0015	< 200.0	5.6
Ƭɠǚзɞɨ ɕŬ (CN)	ɆƦ 072-69 (UV)	ɛg/l	3	< 50.0	ɸŮȷ зɞзŬ ɖɘŬ
ɟ ɘɤ ȷ ɞɨ ɕŬ (Cl)	ISO 9297:1989	mg/l	1	< 250.0	6.74
ɟ ɘ ȷ ɞ (Ɉ´ ɞɘŮɛŬǚɞɳ)	ɆƦ Ɇ72-70 (UV)	mg/l	0.015	-	0.06
ǖ ɖɟ ɞɨ ɕŬ (F)	ɆƦ 072-75 (UV)	mg/l	0.06	< 1.5	ɸŮȷ зɞзŬ ɖɘŬ
ʔɜǚ ɞϒ (NO3)	APHA 4500-NO3- B	mg/l	0.7	< 50.0	< 3
ʔɜǚ ɩ ǚɖ (NO2)	ISO 6777:1984	mg/l	0.01	< 0.5	ɸŮȷ зɞзŬ ɖɘŬ
ȷ ɛɛɩ зɞ (NH4)	ISO 7150-1:1984	mg/l	0.01	< 0.5	ɸŮȷ зɞзŬ ɖɘŬ
ǖ ɤ ůǘɕɟ ɞϒ (PO4)	ɆƦ Ɇ72-62 (UV)	mg/l	0.015	-	ɸŮȷ зɞзŬ ɖɘŬ
ŪŮɞϒ (SO4)	APHA 4500-SO4	mg/l	1.5	< 250	< 5

Ɇ Ɉ´ Ů ɖɠɜɕɠ
ɟ ɖɛɞɨ Ʀȷ ɔŬǚǚɟ ɕɠ

Өǚɨɘɕɠʔɖůɜɜϒɘɖɠ
DVM, ɟ ɖɛɞɳɠ MSc

̸ɕ´ Ŭȷ ɳз´ ǿůȕ´ ɞǽǚȕɳ ǘɣȷ ŮɖɘŮǚ ɜɞɞ ɠ´ ɕɟ Ǘɼ ɘŬɛǚŮ ɛ´ ɕȷ ŮɜŬ ǚɜŬ´ Ŭȷ Ǚɕǚɳɕɤȷ ɠǚǚ ɔȷ Ǘ´ ǘɣɘɞȷ ǿɖǚɛɠ Ů ɔǚǚǚǚȷ ɕɠ,´ Ŭȷ ϒɛɳзɕ ůǚ´ ɘȷ ɖɛɛȷ ǘɣ.
̸ǗŬ´ ɕǚɣɘůɛǚǚǚǚɜ зǚɜǚɘ ůŮɼɜ ǚɜǚǚȷ ɜɕǚɛɳзɕ ůǚǚ ǚŮɛɕǚǚ´ ɕɠ ŮɘŮǚǚɼǚɖɘǚɛ. Ɇɕɖɛɞɠɠ ɘǚɕɘɞɛɞɕɞɠ ǚɕɘɛɣɠ´ ȷ ŬɛǚŬ´ ɞɨ зǚǚɘůǚɜ ɣȷ Ǚɕɠ ɠ´ ɕɘǚǚůǚɛǚǚɕɠ.
* ɸɛɘɛɣ ŮɳɠǗ´ ǚɕɠ ǚɛǚ ǿǚǚɠůɖɠ.

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

[illegible]

[illegible] : **18-3821-005-0865-02**
[illegible] : **27/07/2018**

[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]	[illegible]	[illegible]	[illegible]	[illegible]
1,2 [illegible] (EDC)	[illegible] 072-88 (GC-MS)	μg/l	0.05	< 3.0	[illegible]
[illegible] (CH2CHCl)	[illegible] 072-88 (GC-MS)	μg/l	0.04	< 0.50	[illegible]
[illegible] (THM's)	[illegible] 072-88 (GC-MS)	μg/l	0.04	< 100.0	0.29
[illegible] (CHCl3)	[illegible] 072-88 (GC-MS)	μg/l	0.04	-	0.29
[illegible] (CHBr3)	[illegible] 072-88 (GC-MS)	μg/l	0.05	-	[illegible]
[illegible] (CHBrCl2)	[illegible] 072-88 (GC-MS)	μg/l	0.04	-	[illegible]
[illegible] (CHBr2Cl)	[illegible] 072-88 (GC-MS)	μg/l	0.05	-	[illegible]
[illegible] & [illegible]	[illegible] 072-88 (GC-MS)	μg/l	0.03	< 10.0	[illegible]
[illegible] (TCE)	[illegible] 072-88 (GC-MS)	μg/l	0.05	-	[illegible]
[illegible] (PCE)	[illegible] 072-88 (GC-MS)	μg/l	0.03	-	[illegible]
[illegible]	[illegible] 072-80 (GC-MS/MS)	μg/l	0.0025	< 0.01	[illegible]
[illegible] (PAH)	[illegible] 072-80 (GC-MS/MS)	μg/l	0.0025	< 0.1	[illegible]
[illegible](b)[illegible]	[illegible] 072-80 (GC-MS/MS)	μg/l	0.0025	-	[illegible]
[illegible](k)[illegible]	[illegible] 072-80 (GC-MS/MS)	μg/l	0.0025	-	[illegible]
[illegible](g,h,i)[illegible]	[illegible] 072-80 (GC-MS/MS)	μg/l	0.0025	-	[illegible]
[illegible](1,2,3-c,d)[illegible]	[illegible] 072-80 (GC-MS/MS)	μg/l	0.0025	-	[illegible]
[illegible]	[illegible] 072-88 (GC-MS)	μg/l	0.03	< 1.0	[illegible]
[illegible] (C3H5NO)	[illegible] 072-86 (LC-MS/MS)	μg/l	0.04	< 0.10	[illegible]
[illegible] (C3H5ClO)	[illegible] 072-87 (GC-MS)	μg/l	0.07	< 0.10	[illegible]
[illegible]	[illegible] 072-79 (GC-MS/MS)	μg/l	0.006-0.02	< 0.50	[illegible]

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DVM, [illegible] MSc

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* [illegible]

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[illegible]: +30 210 7470500-502 [illegible]: +30 210 7470501 email: waternet@ergastiria.gr website: www.ergastiria.gr

[illegible]

1. [illegible] 28290865 [illegible] 1 [illegible] 67322/ [illegible] 3282 [illegible] 19-9-2017, [illegible].

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

[illegible], LOD: 0.006-0.022 μg/l & LOQ: 0.022-0.068 μg/l.
(#) [illegible].

[illegible]
[illegible]

[illegible]
DVM, [illegible] MSc

[illegible]
[illegible]
* [illegible].