αναλυτικά εργαστήρια αθηνών α.ε

Εργαστηριακές Αναλύσεις, Μελέτες - Εφαρμογές

ȢŁĘ¢ ƁȢƁŁ¢ ¢ŁƬƁ ȷ ʔȷ ȿɈĘ¢ Ę

ȷ ɟ. Ȣǻǚǜ´ ɞǝȡǜǝɨ : **18-3821-005-0864-02**

¢ ɛ/ɜǕ Ǒǝǚɞǚȡǥ : **27/07/2018**

ȷ ɟ. Ǒǝǚɞǚȡǥ : **1**

ȡɞǝɕɣǥ
ȷ ɟ. ȢǻǕ 102

ȿǛɤ ǘ. ɗǛǚ. Ęɞǘǚǥ 104 Ǻȷ ɗɕɜǕ 115 27
Ɉ´ ɞǝǕǛɤǚǘɛǕ: Ǻǝ ɗǚɞɕɣǝɞǥ 127 ǺƔ. ŁɤɜǕ 142 32
¢ɖǝ: +30 210 7470500-502 ǺǕ ǚǝ: +30 210 7470501 Ǻemail: waternet@ergastiria.gr Ǻwebsite: www.ergastiria.gr

Ę¢Ɓɟ Ǻɟ ȢǺȿȷ ¢¢	:	**ɖǺɈȷ ȿȷ ȥɟ Ę,ȷ . Ȣȷ Ȣȷ ʔɖΛǺƁɈ Ƭȷ Ł¢. Ęȷ Ƭ, 35133, ȿȷ ȥɟ**			
Ɉ´ Ǜ ɗɡɜɕɡ ǚǛɛǚǜǝɖɣ ǚǥ	:	ȷ ʔȷ ȿɈ¢ŁƬȷ ǺΛǚȷ Ę¢¢ Λɟ			
¢ ɛ/ɜǕ ǚǛɛǚǜǝɖɣ ǚǥ	:	18/07/2018	¢ ɛ/ɜǕ ɣɜǚȷ ɜɖɥ ǚɜǚǝ ǚǛɤɜ	:	18/07/2018
¢ ɛ/ɜǕ´ ǚȷ ǚǝǚɞɥ	:	18/07/2018	¢ ɛ/ɜǕ´ Ǜ ɎǛɤ ǚɖɥ ǚɜǚǝ ǚǛɤɜ	:	25/07/2018
Ƭɤ ǚǝɖɥ ǚǛɛǚǜɥ	:	**28290864**	ƬǛǛɤǚǛǚɖ´ ǚȷ ǚǝǚɞɥ	:	Ƭȷ ʔƁʔŁƬ¢
¢ǚɕǚɖǚǛ ǚǛɛǚǜɥ	:	**ʔǺΛƁȷ ȢƁ ɗΛɈĘ¢ ƁŁƬɟ Ę ĘȢɈΛƁȢƁɈȿƁɈ - Ƭȷ ȢʔƁɟ ɖΛŁ**			

ȢǛȷ Ɏɛ ǛǛȷ ɞɥ	ȥ ɣɖǝǚɞɥ	ȥ ɞɜɎǚǛ	ȳ ɟ ɕ ȷ ɜɞɕɜǛɡǛɖɥ	ȢǛȷ ǚɛǛǛȷ ɕɐ ¢ɕɐ	ȷ´ ɞǛɣǝǛǘɛǛ
Ęɡɜǝɣɜǚ ɤǛɖ ǚɜǚɤɜ ɡǚȷ ɞɕǚɜɞɡ (pH) - 25ǺC	ISO 10523:2008	pH units	-	6.5 - 9.5	8.0
¢ ǝǛɖǚ ɕɐ ȷ ɔɤɔɕǚǚɖǛǛ - 25ǺC	ISO 7888:1985	ɛS/cm	10	< 2500	350
Ǖɞǝǚǚɖ ǚǛ	ISO 7027:1999	FNU	0.02	-	0.29
ȷ ɟ ɩ ɛǕ	ǺȿƁ¢ ǺƔ ISO 7887	mg/l Pt	1.5	-	<5
ȷ ɟ ɔɞɕɕ (Al)	ƁǺ 072-93 (ICP-MS)	ɛg/l	0.20	< 200.0	2.8
ȷ ɜǛǚǚɜɕ (Sb)	ƁǺ 072-93 (ICP-MS)	ɛg/l	0.002	< 5.0	0.11
ȷ ɟ ǛǛɕǚ (As)	ƁǺ 072-93 (ICP-MS)	ɛg/l	0.003	< 10.0	0.090
ɗǚȷ ɕ (B)	ƁǺ 072-93 (ICP-MS)	ɛg/l	0.15	< 1000.0	24
Ƭ Ɏǚɛɕ (Cd)	ƁǺ 072-93 (ICP-MS)	ɛg/l	0.001	< 5.0	< 0.035
ȷ ǛɞɣǛǚ (Ca)	ǺȿƁ¢ 169:1978	mg/l	0.6	-	60.9
ȷ ɟ ɩ ɛɕ (Cr)	ƁǺ 072-93 (ICP-MS)	ɛg/l	0.01	< 50.0	1.8
ȷ ɟ ɩ ɛɕ ǺɜǛǛɗǛɣɥ (Cr 6+)	ƁǺ 072-71 (UV)	ɛg/l	1	< 50.0	ɖǛǚ ȷ ɜɕɜǛ ɗɖǝǛ
ȷ Ǖǝǚɡ (Cu)	ƁǺ 072-93 (ICP-MS)	ɛg/l	0.03	< 2000.0	5.4
Ęǚǚȷ ɞɥ (Fe)	ƁǺ 072-93 (ICP-MS)	ɛg/l	0.06	< 200.0	14
ȥ ǚǝɡǚǚɡ (Pb)	ƁǺ 072-93 (ICP-MS)	ɛg/l	0.005	< 10.0	0.67
ȥ Ǖɜɛǚɕ (Mg)	ƁǺ 072-93 (ICP-MS)	mg/l	2	-	4.8
ȥ ǕɔɎɜɕ (Mn)	ƁǺ 072-93 (ICP-MS)	ɛg/l	0.005	< 50.0	0.55
Ɉǚȷ Ɏȷ ɔɡȷ ɞɥ (Hg)	ƁǺ 072-93 (ICP-MS)	ɛg/l	0.01	< 1.0	ɖǛǚ ȷ ɜɕɜǛ ɗɖǝǛ
ʔɕɣǝɕ (Ni)	ƁǺ 072-93 (ICP-MS)	ɛg/l	0.01	< 20.0	0.30
ƬɎǝɕ (K)	ƁǺ 072-93 (ICP-MS)	mg/l	0.001	-	0.65
ĘǛɕɜɕ (Se)	ƁǺ 072-93 (ICP-MS)	ɛg/l	0.035	< 10.0	< 0.25
ʔɎǚ ɕ (Na)	ƁǺ 072-93 (ICP-MS)	mg/l	0.0015	< 200.0	3.9
Ƭɡǚɕɕǝ ɞǛ (CN)	ƁǺ 072-69 (UV)	ɛg/l	3	< 50.0	ɖǛǚ ȷ ɜɕɜǛ ɗɖǝǛ
ȷ ǝɤȷ ɕǝ ɞǛ (Cl)	ISO 9297:1989	mg/l	1	< 250.0	<5
ȷ ǝ ȷ ɕ (Ɉ´ ɞǝǛɛǛǚɕǚ)	ƁǺ Ɓ72-70 (UV)	mg/l	0.015	-	0.11
ǖ ɗɕȷ ɕǝ ɞǛ (F)	ƁǺ 072-75 (UV)	mg/l	0.06	< 1.5	< 0.2
ʔɕǚ ɕɎ (NO3)	APHA 4500-NO3- B	mg/l	0.7	< 50.0	ɖǛǚ ȷ ɜɕɜǛ ɗɖǝǛ
ʔɕǚ ɩ ǚɖ (NO2)	ISO 6777:1984	mg/l	0.01	< 0.5	ɖǛǚ ȷ ɜɕɜǛ ɗɖǝǛ
ȷ ɛɛɩ ɜɕ (NH4)	ISO 7150-1:1984	mg/l	0.01	< 0.5	ɖǛǚ ȷ ɜɕɜǛ ɗɖǝǛ
ǖ ɤǛǘɞȷ ɕɎ (PO4)	ƁǺ Ɓ72-62 (UV)	mg/l	0.015	-	ɖǛǚ ȷ ɜɕɜǛ ɗɖǝǛ
ǕǛǚɕɎ (SO4)	APHA 4500-SO4	mg/l	1.5	< 250	16

Ɓ Ɉ´ Ǜ ɗɡɜɞɥ
ȷ ɖɛɕɞǝ Ǻȷ ɔǛǚǚȷ ɞɥ

ȢǚǝǝɞɥʔɖǛǚɜɎǝɖɥ
DVM, ȷ ɖɛɕǚɥ MSc

¢ɞ´ ǚȷ ǚɜ´ ǻǚ´ ɞǝǚǜɕǚ ǘɣȷ ǚɖǝǛɖǚ ɜɞɕɐ ɡ´ ɞɔȷ ǚǚɐ ǝǚǝǚǛ ɛ´ ɞȷ ǛɜǕǚɜǕ ǚȷ ǚɞɗǛɕɎȷ ɖɥǚǚɔȷ Ǖ ǚɐ ɣɔǝȷ ǻɖ ǚɥ Ǜ ɔǛǛǚǚȷ ɞɡ, ´ ǚȷ Ɏ ɛǚɜɞ ǛǛ´ ǝɐȷ ɖ ɛɛȷ ǘɐ.
¢ǚǕ ɞǛǚɣǛɛǕǛ ǚǛɤɜ ǚɜǚǝ ǚǛǚɣȷ ɜɞǛǚɛǚɜɞ ǛǛ ǚǛɛǚǛǛ´ ɞɡ ǚǛǛɤǛɗɖǝǚ. Ɓɕɞɖɛɕɣɥ ǝǚɞɕɞɗɕǝɞɔɕɣɥ ɡɞǝɕɣɥ´ ȷ ǕɛǚǛ´ ɞɕǝ ɜǚǚǝǛǚɖɜ ɣǚȷ Ǖ ǚɡ ɡ´ ɞǝǛǚǚǛɛǚǚɡ.
* ɖɕɜɕ ǚǚǚɡ´ Ǖǚɞɡ ǚǝǕ ǻǚǚɡǛɖɡ.

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

[illegible]

[illegible] : **18-3821-005-0864-02**
[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)	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	[illegible]
[illegible] (CHCl3)	[illegible] 072-88 (GC-MS)	εg/l	0.04	-	[illegible]
[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](a)[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]

DVM, [illegible] MSc

[illegible]
[illegible]
* [illegible]

αναλυτικά εργαστήρια αθηνών α.ε

Εργαστηριακές Αναλύσεις, Μελέτες - Εφαρμογές

[illegible]

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[illegible]

1. [illegible] 28290864 [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 [illegible]g/l & LOQ: 0.022-0.068 [illegible]g/l.
(#) [illegible]

[illegible]

[illegible]

[illegible]

DVM, [illegible] MSc

[illegible]
[illegible]
* [illegible]