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

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ȷ ȷ. Ʉȱ ǆ ȱȸȱ : 16-0847-001-0511-02
ȼ ε/3ȱ 1ȯȷ ȹȷ : 27/05/2016
ȼ ε/3ȱ Ȇ ȱȷȹȷ : 27/5/2016
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ȼȯȱ: +30 210 7470500-502 Ȇȱ ȱ: +30 210 7470501 Ȇemail: waternet@ergastiria.gr Ȇwebsite: www.ergastiria.gr

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ȼ ε/3ȱ ȱ ȱȷ	: 17/05/2016	ȼ ε/3ȱ ȱ ȱȷ ȱȱ 3	:	24/5/2016
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Ȩȱȷ ȱ ȱ ȱ ȱ (pH) - 25ȆC	ISO 10523:2008	pH units	-	6.5 - 9.5	7.6
ȼ ȱȷ ȱ ȷ ȱȱȷȱȱ - 25ȆC	ISO 7888:1985	εS/cm	10	< 2500	1195
Ȗȱȷȱ	ISO 7027:1999	FNU	0.02	-	0.36
ȷ ȷ ι εȱ	ȆȿȻȼ Ȇ? ISO 7887	mg/l Pt	1.5	-	<5
Ȼȱȱ	Ȼȷ ȱȱ ȱ (*)		-	-	ȷ ȱȱ
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Ȼȱȱ ȱȱ (KMnO4)	ȆȿȻȼ Ȇ? ISO 8467	mg/l O2	0.16	< 5.0	<0.5
ȷ ȷ ȱȱ (Al)	ȻȆ 072-93 (ICP-MS)	εg/l	0.20	< 200.0	< 1.25
ȷ ȱȱ (Sb)	ȻȆ 072-93 (ICP-MS)	εg/l	0.002	< 5.0	0.028
ȷ ȷ ȱȱ (As)	ȻȆ 072-93 (ICP-MS)	εg/l	0.003	< 10.0	5.1
ȱȷ ȱ (B)	ȻȆ 072-93 (ICP-MS)	εg/l	0.15	< 1000.0	141
Ⱦȱ ȱ (Cd)	ȻȆ 072-93 (ICP-MS)	εg/l	0.001	< 5.0	< 0.035
ȷ ȷ ι ε ȱ (Cr)	ȻȆ 072-93 (ICP-MS)	εg/l	0.01	< 50.0	3.3
ȷ ȱȱ (Cu)	ȻȆ 072-93 (ICP-MS)	εg/l	0.03	< 2000.0	6.5
Ȩȱȱ (Fe)	ȻȆ 072-93 (ICP-MS)	εg/l	0.06	< 200.0	10
ȷ ȱȱ (Pb)	ȻȆ 072-93 (ICP-MS)	εg/l	0.005	< 10.0	0.22
ȷ ȱȱ (Mn)	ȻȆ 072-93 (ICP-MS)	εg/l	0.005	< 50.0	0.19
ȷ ȱȱ (Hg)	ȻȆ 072-93 (ICP-MS)	εg/l	0.01	< 1.0	ȹȱ ȷ ȱȱ ȱȱ
? ȱȱ (Ni)	ȻȆ 072-93 (ICP-MS)	εg/l	0.01	< 20.0	1.9
Ȩȱȱ (Se)	ȻȆ 072-93 (ICP-MS)	εg/l	0.035	< 10.0	0.97
? ȱȱ (Na)	ȻȆ 072-93 (ICP-MS)	mg/l	0.0015	< 200.0	76
ȱ ȱ (BrO3)	ȻȆ 072-85 (LC-MS/MS)	εg/l	0.06	< 10.0	ȹȱ ȷ ȱȱ ȱȱ
Ⱦȱȱ (CN)	ȻȆ 072-69 (UV)	εg/l	3	< 50.0	ȹȱ ȷ ȱȱ ȱȱ
ȷ ȱȱ (Cl)	ISO 9297:1989	mg/l	1	< 250.0	164
Ȗ ȱȱ (F)	ȻȆ 072-75 (UV)	mg/l	0.06	< 1.5	0.36
? ȱȱ (NO3)	ȻȆ 072-92 (UV)	mg/l	0.7	< 50.0	44.9
? ȱȱ (NO2)	ISO 6777:1984	mg/l	0.01	< 0.5	ȹȱ ȷ ȱȱ ȱȱ
ȷ ε ε ι ȱȱ (NH4)	ISO 7150-1:1984	mg/l	0.01	< 0.5	ȹȱ ȷ ȱȱ ȱȱ
Ȗȱȱ (SO4)	ȻȆ 072-72 (UV)	mg/l	1.5	< 250	28
Ȼȱȱ Ȼȷ ȱȱ ȱȱ (TOC)	APHA 5310 B	mg/l C	0.05	-	0.56
1,2 ȹȱȱ ȷ ȱȱ (EDC)	ȻȆ 072-88 (GC-MS)	εg/l	0.05	< 3.0	ȹȱ ȷ ȱȱ ȱȱ

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[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[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	0.29
[illegible] (CHCl3)	[illegible] 072-88 (GC-MS)	εg/l	0.04	-	0.29
[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] 072-88 (GC-MS)	εg/l	0.03	< 10.0	0.21
[illegible] (TCE)	[illegible] 072-88 (GC-MS)	εg/l	0.05	-	0.21
[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	0.06	< 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]

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1. [illegible]

2. [illegible] 26200511 [illegible] 2/2600/2001 ([illegible] 892/[illegible]11-07-2001), [illegible]

3. [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 εg/l & LOQ: 0.022-0.068 εg/l.
(#) [illegible]

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