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

ȤŁĘȼ Ɓ Ȥ Ɓ Łȼ ȼ ŁȚ Ɓ ȷ ʔ ȷ Ş Ĵ Ęȼ Ę

ȷ ȴ . Ȥȓůĺ´ ǥȘȡĺȸǁ : **16-0847-001-0512-02**
ȼ ε/ЗǓ 1ȡȗ Ǒǝǔǥůȡȗ : **27/05/2016**
ȼ ε/ЗǓ Ά´ Ǔȳǝǔǥůȡȗ : **27/5/2016**
ȷ ȴ . Ǒǝǔǥůȡȗ : **2**

ilac-MRA
ΕΣΥΔ
ȡȣǝȣȩȣȗ
ȷ ȴ . Ȥȓ ůŬ 102

ŞŮȓ ű. ȡŬů. ĘǥűȡŬȗ 104 Åȷ ȡȩЗŬ 115 27
Ĵ´ ǥǝŬŰȓůŰȡεŬ: Άǝ. ȡŮȣǝȳǝǥ 127 Åʔ. Łȓ ЗȡŬ 142 32
ȼȡǝ: +30 210 7470500-502 Åū Ŭǥ: +30 210 7470501 Åemail: waternet@ergastiria.gr Åwebsite: www.ergastiria.gr

ĘȼƁŁ ΆŁ ȤΆŞȷ ȼȼ	:	**ȡȼζ ƁĘ ŞƁȚΛɋʔ, ȤŞȷ ȼΆŁ ȡȼζ ȷ Λį ΆŁƁĴ, 35200, ȷ ȼȷ Şȷ ʔȼȼ**			
Ĵ´ Ů ȡȗЗǥȗ ǔŮȡεŬŰǥǝȡγ ȡŬȗ	:	ȤΆŞȷ ȼȼ Ę			
ȼ ε/ЗȡŬ ǔŮȡεŬŰǥǝȡγ ȡŬȗ	:	16/05/2016	ȼ ε/ЗȡŬ ȳЗŬȷ ЗȡȗŬЗŬǝǁ ůŮȓ З	:	17/5/2016
ȼ ε/ЗȡŬ´ Ŭȷ ŬǝŬȡȩȗ	:	17/05/2016	ȼ ε/ЗȡŬ´ Ůȷ ȲŰȓ ůȡȗ ŬЗŬǝǁ ůŮȓ З	:	24/5/2016
Țȣ ǔȣȡȗ ǔŮȡεŬŰǥȗ	:	**26200512**	ȚŬŰȓ ůŰŰȡ´ Ůȷ ŬǝŬȡȩȗ	:	Țȷ ʔƁʔŁȚȼ
ȼŬȗŰȡŰȡŰŰ ǔŮȡεŬŰǥȗ	:	**ʔΆΛƁ ȷ ȤƁ ȡŁȚȼĴƁ ĴȡΛΆĴĘȼĘ - ȤΛƁĘȚĴʔȷ**			

ȤŬȷ ȲεŮŰȷ ǥȗ	**ζ ȳȡǥǔǥȗ**	**ζ ǥЗȲǔŬ**	**ȳ ȷ ȣǥ ȷ ЗǥЗŬȗůȡȗ**	**ȤŬȷ ŬεŮŰȷ ȩȡȩ ȼȩεȩ**	**ȷ´ ǥŰȳǝŮεŬ**
ĘȗЗǝȳŬŰȓ ůȡ ȡЗŬȓ З ȗŰȷ ǥȡЗǥȗ (pH) - 25ΆC	ISO 10523:2008	pH units	-	6.5 - 9.5	7.5
ȼ ǝŮȷŰȩȩ ȷ ЗȓЗȩȡŰȡŰŰ - 25ΆC	ISO 7888:1985	εS/cm	10	< 2500	835
ŪǥǝȡŰȡŰŰ	ISO 7027:1999	FNU	0.02	-	0.36
į ȷ ι εŬ	ΆŞƁȼ Άʔ ISO 7887	mg/l Pt	1.5	-	<5
Ɓ ůεȩ	Ɓȷ ЗŬǥǝȡ´ ŰȣȲ (*)	-	-	ȷ´ ǥŬŮȡŰȩ	
ūŬŮ ůȡ	Ɓȷ ЗŬǥǝȡ´ ŰȣȲ (*)	-	-	ȷ´ ǥŬŮȡŰȩ	
ƁЗŮȡȓ ůȣȡŰȡŰŰ (KMnO4)	ΆŞƁȼ Άʔ ISO 8467	mg/l O2	0.16	< 5.0	<0.5
ȷ ȷ ЗȩȣȘ (Al)	ƁΆ 072-93 (ICP-MS)	εg/l	0.20	< 200.0	2.6
ȷ ЗŬȣȡЗȘ (Sb)	ƁΆ 072-93 (ICP-MS)	εg/l	0.002	< 5.0	0.058
ȷ ȷ ůŮȘȡ (As)	ƁΆ 072-93 (ICP-MS)	εg/l	0.003	< 10.0	2.0
ȡȡȷ ȘȘ (B)	ƁΆ 072-93 (ICP-MS)	εg/l	0.15	< 1000.0	27
ȚȲǔȩȘ (Cd)	ƁΆ 072-93 (ICP-MS)	εg/l	0.001	< 5.0	< 0.035
į ȷ ι εȘ (Cr)	ƁΆ 072-93 (ICP-MS)	εg/l	0.01	< 50.0	3.7
į ŬǝȡŰȗ (Cu)	ƁΆ 072-93 (ICP-MS)	εg/l	0.03	< 2000.0	13
ĘȡŬȷ ǥȗ (Fe)	ƁΆ 072-93 (ICP-MS)	εg/l	0.06	< 200.0	14
ζ ȡȗȡȣǔǥȗ (Pb)	ƁΆ 072-93 (ICP-MS)	εg/l	0.005	< 10.0	0.48
ζ ŬȣЗȲЗȘ (Mn)	ƁΆ 072-93 (ICP-MS)	εg/l	0.005	< 50.0	0.58
Ĵȷ ȳȷ ЗȗȷǥȗȘ (Hg)	ƁΆ 072-93 (ICP-MS)	εg/l	0.01	< 1.0	ȡŮȘ ȷ ЗȘЗŮ ȡȡǝŮ
ʔȘȳȩȘ (Ni)	ƁΆ 072-93 (ICP-MS)	εg/l	0.01	< 20.0	2.4
ĘŮȩЗȘ (Se)	ƁΆ 072-93 (ICP-MS)	εg/l	0.035	< 10.0	0.38
ʔȲŰȘ (Na)	ƁΆ 072-93 (ICP-MS)	mg/l	0.0015	< 200.0	27
ȡȷ ȣεȘȲ (BrO3)	ƁΆ 072-85 (LC-MS/MS)	εg/l	0.06	< 10.0	ȡŮȘ ȷ ЗȘЗŮ ȡȡǝŮ
ȚȗŬȘ ǥŬ (CN)	ƁΆ 072-69 (UV)	εg/l	3	< 50.0	ȡŮȘ ȷ ЗȘЗŮ ȡȡǝŮ
į ǝȣȷ Șǥ ǥŬ (Cl)	ISO 9297:1989	mg/l	1	< 250.0	69.1
ū ȡȷ Șǥ ǥŬ (F)	ƁΆ 072-75 (UV)	mg/l	0.06	< 1.5	0.36
ʔȘŰȘȲ (NO3)	ƁΆ 072-92 (UV)	mg/l	0.7	< 50.0	14.7
ʔȘŰι ŬȡЗ (NO2)	ISO 6777:1984	mg/l	0.01	< 0.5	ȡŮȘ ȷ ЗȘЗŮ ȡȡǝŮ
ȷ εει ЗȘ (NH4)	ISO 7150-1:1984	mg/l	0.01	< 0.5	ȡŮȘ ȷ ЗȘЗŮ ȡȡǝŮ
ŪŮȘȲ (SO4)	ƁΆ 072-72 (UV)	mg/l	1.5	< 250	15
ƁǝȘȡȗ Ɓȷ ЗŬȘȡȗ ȯЗȡȷ ŬǝŬȗ (TOC)	APHA 5310 B	mg/l C	0.05	-	0.77
1,2 ȡȘǝȣȷ ǥŬȘȲЗȘ (EDC)	ƁΆ 072-88 (GC-MS)	εg/l	0.05	< 3.0	ȡŮȘ ȷ ЗȘЗŮ ȡȡǝŮ

Ɓ Ĵ´ Ů ȡȗЗǥȗ
į ȡεȘǥǁ Άȷ ЗŬŮŰȡȷ ȣǥȗ

ȤŬǁ ǝǥȗ ʔȡůȘŬЗȲǝȡȗ
DVM, į ȡεȘȡȗ MSc

ȼǥ´ Ŭȷ ȡЗ´ ȘŮŰǥ´ ǥȘȡŰȘȡ űȳȷ ŮȡǝŮŰȷ ǥЗȘȩ ȗ´ ǥЗȷ ŬŰȩ ǝŬǝŬŮȘ ε´ ǥȷ ŮȣЗŬŬ´ Ŭȷ ŬǥȡŮȡǥȣȷ ȡȗŰȡ Зȷ Ŭ´ Űȩ ȳЗǝȷ Șȡ Űǥȗ Ů ЗŬŮŰȡȷ ȣǥȗ, ´ Ŭȷ Ȳ εȡЗǥ ůŮ´ ǝȩȷ ȡ εǥȷ űȩ.
ȼǥ´ Ŭȷ ȡЗ´ ȘŮŰǥ´ ǥȘȡŰȘȡ ŬЗŰȘŬȡȘŮŰ ȡǝŮȗ Űȗ´ ȷ ǥȡЗǥǁ εŮȷ ȗ ŮȘǔȡŮŰȗ εŮŰǥЗ ȡȘȘ ȷ ȷ . Ȥȓ ůĺ´ ǥȘȡĺȸǁ .
ȼŬŬ´ ǥŰȳȡůεŬŰŰ Űȓ З ŬЗŬǁ ůŮȓ З ŬЗŰűȷ ǥЗŰȘεȡЗǥ ůŰŰ ǔŮȡεŬŰŰ´ ǥȗ ŮȘŰȓůȡȡǝŬ. ƁȘǥȡεȘȳȗ ǝŬǥȡȘȡǝǥЗȘȳȗ ǔǥǝȘȣȳȗ´ ȷ ŬεŬǥ´ ǥȘǁ ЗŰȘůŰȡЗ ȳŰȷ Ŭǥȗ ȗ´ ǥǝŬŰŰŮŰȩεŬŰǥȗ.
* ȡȘǝȘȩ ŮȡŰȗ´ ŮŰǥȗ ǔȡŬ´ ȡŮŰȗůȡȗ.

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ʘ ĿɆ ȼ Ƀ ʘ Ƀ Łȼ ȼ ŁȾ Ƀ ɉ ʔ ɉ ʂ Ɉ Ɇ ȼ Ɇ

ɉ ɟ. ʘɑ̊ʉ̋ɞ´ ɞɑɋ̋ɵɞɨ : **16-0847-001-0512-02**
ȼ ɛ/ɜɗŬ 1ɖɠ Ȯəŭɞůɖɠ : **27/05/2016**
ȼ ɛ/ɜɗŬ Ⱥ´ Ŭɜɏəŭɞůɖɠ : **27/5/2016**
ɉ ɟ. Ȯəŭɞůɖɠ : **2**

ɋɃəɔɛɣɠ
ɪ ɫ. ʘɑ̊ʉŬ 102

ʂŮɤ ű. ɗŬů. Ɇɞűɗʉɠ 104 Åɉ ɗɐɜŬ 115 27
Ɉ´ ɞəŬűɤůűɖɛŬ: Ⱥə. ɗŮɞɐɏəɞɡ 127 Åʔ. Ŀɤ ɜɗŬ 142 32
ȼɖə: +30 210 7470500-502 Åū Ŭɞ: +30 210 7470501 Åemail: waternet@ergastiria.gr Åwebsite: www.ergastiria.gr

ʘŬɟ ʏɛŮűɟ ɞɠ	ɀ ɏɗɞŭɞɠ	ɀ ɞɜʏŭŬ	ȳ ɟ ɐ ɉ ɜɑɜŮɡůɖɠ	ʘŬɟ Ŭɛ Ůűɟ ɐɐ ȼɐɛɐ	ɉ ´ ɞűɏəŮɛŬ
ɗɐɡəɞɞəɤ ɟ ɑűɐ (CH2CHCl)	Ƀ Ⱥ 072-88 (GC-MS)	ɛg/l	0.04	< 0.50	ɋŮɞ ɉ ɜɐɜŮ ɗɖəŮ
Ƀ əɐʏ ȼɟ ɐŬəɞɔɜɞɛŮɗʏɜɐŬ (THM's)	Ƀ Ⱥ 072-88 (GC-MS)	ɛg/l	0.04	< 100.0	0.73
ɟ əɤ ɟ ɞűɧɟ ɛɐ (CHCl3)	Ƀ Ⱥ 072-88 (GC-MS)	ɛg/l	0.04	-	0.73
ɗɟ ɤ ɛ ɞűɧɟ ɛɐ (CHBr3)	Ƀ Ⱥ 072-88 (GC-MS)	ɛg/l	0.05	-	ɋŮɞ ɉ ɜɐɜŮ ɗɖəŮ
ɗɟ ɤ ɛ ɞŭɐɞəɤ ɟ ɞɛŮɗʏɜɐ (CHBrCl2)	Ƀ Ⱥ 072-88 (GC-MS)	ɛg/l	0.04	-	ɋŮɞ ɉ ɜɐɜŮ ɗɖəŮ
ɋɐɟ ɤ ɛɞɞəɤ ɟ ɞɛŮɗʏɜɐ (CHBr2Cl)	Ƀ Ⱥ 072-88 (GC-MS)	ɛg/l	0.05	-	ɋŮɞ ɉ ɜɐɜŮ ɗɖəŮ
ȼɟ ɘ & ȼŮűɟ Ŭ- ɞəɤ ɟ ɞŬɐɠɡəɏɜɐ	Ƀ Ⱥ 072-88 (GC-MS)	ɛg/l	0.03	< 10.0	ɋŮɞ ɉ ɜɐɜŮ ɗɖəŮ
ȼɟ ɐəɤ ɟ ɞŬɐɠɡəɏɜɐ (TCE)	Ƀ Ⱥ 072-88 (GC-MS)	ɛg/l	0.05	-	ɋŮɞ ɉ ɜɐɜŮ ɗɖəŮ
ȼŮűɟ Ŭɞəɤ ɟ ɞŬɐɠɡəɏɜɐ (PCE)	Ƀ Ⱥ 072-88 (GC-MS)	ɛg/l	0.03	-	ɋŮɞ ɉ ɜɐɜŮ ɗɖəŮ
ɗŮɞɞ(Ŭ)´ ɡɟ ɏɜɐ	Ƀ Ⱥ 072-80 (GC-MS/MS)	ɛg/l	0.0025	< 0.01	ɋŮɞ ɉ ɜɐɜŮ ɗɖəŮ
ʘɞəɡəɡəəɐɞɑ ɟ ɤ ɛŬűɐɞɑ Ɉŭɟ ɞɔɞɜʏɜɗɟ Ŭəűɠ (PAH)	Ƀ Ⱥ 072-80 (GC-MS/MS)	ɛg/l	0.0025	< 0.1	ɋŮɞ ɉ ɜɐɜŮ ɗɖəŮ
ɗŮɞɞ(b)űɗɞɟ Ŭɞɗɏɜɐ	Ƀ Ⱥ 072-80 (GC-MS/MS)	ɛg/l	0.0025	-	ɋŮɞ ɉ ɜɐɜŮ ɗɖəŮ
ɗŮɞɞ(ə)űɗɞɟ Ŭɞɗɏɜɐ	Ƀ Ⱥ 072-80 (GC-MS/MS)	ɛg/l	0.0025	-	ɋŮɞ ɉ ɜɐɜŮ ɗɖəŮ
ɗŮɞɞ(g,h,i)´ Ůɟ ɡəɏɜɐ	Ƀ Ⱥ 072-80 (GC-MS/MS)	ɛg/l	0.0025	-	ɋŮɞ ɉ ɜɐɜŮ ɗɖəŮ
Ŀɞŭ Ůɞɞ(1,2,3-c,d)´ ɡɟ ɏɜɐ	Ƀ Ⱥ 072-80 (GC-MS/MS)	ɛg/l	0.0025	-	ɋŮɞ ɉ ɜɐɜŮ ɗɖəŮ
ɗŮɞɧəɐ	Ƀ Ⱥ 072-88 (GC-MS)	ɛg/l	0.03	< 1.0	ɋŮɞ ɉ ɜɐɜŮ ɗɖəŮ
ɉ əɟ ɡəŬɛɑűɐ (C3H5NO)	Ƀ Ⱥ 072-86 (LC-MS/MS)	ɛg/l	0.06	< 0.10	ɋŮɞ ɉ ɜɐɜŮ ɗɖəŮ
Ⱥ´ ɐəɤ ɟ ɡŭɟ ɑɖ (C3H5ClO)	Ƀ Ⱥ 072-87 (GC-MS)	ɛg/l	0.07	< 0.10	ɋŮɞ ɉ ɜɐɜŮ ɗɖəŮ
Ɇɨ ɜɞəɞ ʘŬɟ ŬůɐűəŰɧɜɤ ɜ	Ƀ Ⱥ 072-79 (GC-MS/MS)	ɛg/l	0.006-0.02	< 0.50	ɋŮɞ Ŭɞɐɜ Ů ɗɖəŬɞ

Ƀ Ɉ´ Ů ɗɡɜɞɠ
ɟ ɖɛɐɞɨ Ⱥɟ ɔŬůűɖɟ ɑɡ

ʘŬɨ əɞɠ ʔɖůɐŬɞʏəɖɠ
DVM, ɟ ɖɛɐɧɠ MSc

ȼɞ ´ Ŭɟ ɧɜ ´ ɑ̊ʉɞ´ ɞɋ̋ɵɧ űɏɟ Ůəɖəűɟ ɞɜɐɐ ɡ´ ɞɔɟ Ŭűɛ əŬəŭŮɞ ɛ´ ɞɟ Ůɗɜ Ŭɞ Ŭ´ Ŭɟ Ŭɞɗ ɗɞ ɤ ɟ ɋɠ ɗ ɔɟ Ŭ´ űɛ ɏɔəɟ ɑɖ űɞɡ Ůɟ ɔŬůűɖɟ ɑɡ, ´ Ŭɟ ʏ ɛɧɜɞ ůŮ´ əɛɟ ɖ ɛɞɟ űɛ.
ȼɞ ´ Ŭɟ ɧɜ ´ ɑ̊ʉɞ´ ɞɋ̋ɵɧ Ŭɞűɐ Ŭɗɑűʏ ɧəŮɠ űɠ´ ɟ ɞɖɔɞɨ ɛ Ůɞ Ůɠ ŮəŭɧůŮɠ ɛŮűɞɜ ɑűɐ ɉ ɟ. ʘɑ̊ʉɞ´ ɞɋ̋ɵɞɨ .
ȼŬŬ´ ɞűɏəůɛ Ŭű Ũɤ ɜ Ŭɞɨ ůŮɤ ɜ Ŭɞűɏɟ ɞɜűɐɛ ɧɜɞ ůű ŭŮɛŬű ´ ɞɡ ŮɐűʏůɗɖəŬɞ. Ƀ ɘɞɖɛɐɏɠ əŬɞəɐɞɐəɞɔɐɏɠ ŭɞəɐɛɣɠ ´ ɟ Ŭɛ űɞ´ ɞɐɨ ɜűəůűɖɜ ɏŭɟ Ŭ űɞɡ ɡ´ ɞəŬűŮűɛŬűɞɠ.
* ɋɞəɐɛɛ Ůəűɧɠ ´ Ůűɑɞɡ ŭɐŬ´ ɑűɡůɖɠ.

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

ɄŁɆȼ Ƀ Ʉ Ƀ Łȼ ȼŁȾ Ƀ ȷ ˀ ȷ ȿ Ɉ Ɇ ȼ Ɇ

ȷ ɟ . Ʉəůΰɞ´ ɞəɖΰəɞɨ : **16-0847-001-0512-02**
ȼ ε /зɗŬ 1ɖɠ Ŏəŭɞůɖɠ : **27/05/2016**
ȼ ε /зɗŬ Ⱥ´ Ŭзɏəŭɞůɖɠ : **27/5/2016**
ȷ ɟ . Ŏəŭɞůɖɠ : **2**

ɸɞəɞɏɠ
ȷ ɟ . ɄəůŰ 102

ȿ Ůɤ ű . ɗŬů . Ɇɞűɗŭɠ 104 Å ȷ ɗɐзŬ 115 27
Ɉ ´ ɞəŬŰɤůŰɖεŬ: Ⱥə. ɗŮɜɞɏəɞg 127 Åˀ . Ƚɤ зɗŬ 142 32
ȼɖə: +30 210 7470500-502 Åū Ŭɜ: +30 210 7470501 Åemail: waternet@ergastiria.gr Åwebsite: www.ergastiria.gr

Ʉȷ Ʌȷ ȼȼ Ʌȼ ɆȺȽɆ

1. ȼ ɖεŮɟ ɞεɖзɗŬ əŬəɖ ι ɟ Ŭ ŭŮɒεŬŰɞəɖɣ ɗŭɠ, ɞ ŭŮɒεŬŰɞəɐ´ Űɖɠ əŬɗι ɠ əŬəŰŬ ůɖεŮɗŬ ŭŮɒεŬŰɞəɖɣ ɗɠ ŮɞŬəŬŰɎ ŭɐəɤ ůɖ Űɞg ´ ŮəɎŰɖ.

2. Ƀ əŰɞɏɠ Űɤ з Ŭ ɞŰŮəŮŰεɎŰɤ з ɔəŬ Űɞ ŭŮɒεŬ εŮəɤ ŭəɧ Ŭɟ əɗεɧ ŭŮɒεŬŰɞɠ 26200512 Űɞg ´ Ŭɟ ɧзŰɞɠ ´ əůŰɞ´ ɞəɖΰəɞɨ , ŮɞŬəŮɞŰɧɠ Űɤ з ɞɟ ɑɤ з ´ ɞg əŬɗɞɟ ɑɞзŰŬəůŰɖз Ⱦɞəɐ Ɉ ´ ɞgɟ ɔəɐ ȷ ´ ɧűŬůɖ Ɉ2/2600/2001 (ū ȺȾ 892/ɗ/11-07-2001), ɧ´ ɤ ɠ Ůɟ ɞ´ ɞ´ ɞəɗɖəŮəŬəůɞɨ Ůəɏɞɟ əůɐεŮɟ Ŭ.

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

ũəŬ ɧəŬ ŰŬ ´ Ŭɟ ŬůəŰɞəŰɧзŬ, LOD: 0.006-0.022 εg/l & LOQ: 0.022-0.068 εg/l.
(#) Ⱥəŭɧɠ ´ Ůŭɞg ŭəŬ´ ɑůŰɡůɖɠ.

Ƀ Ɉ ´ Ů ɖɡзɞɠ
ɟ ɖε əɞɨ Ⱥɟ ɔŬůŰɖɟ ɑɞg

ɄŬɨ əɞɠ ˀ ɖůəŬɎəɖɠ
DVM, ɟ ɖεəɧɠ MSc

ȼɞ ´ Ŭɟ ɧз ´ əůŰɞ´ ɞəɖΰəɧ űɏɟ Ůəɖəůɟ ɞзəɐ g´ ɞɔɟ Űűɐ əŬəŭŮ ε´ ɞɟ ŮɞзŬ ŬзŬ´ Ŭɟ Ŭɞɗŭɞɤɟ ɑɠ Űɖ ɔɟ Ŭ´ Űɐ ɏɔəɟ əůɖ Űɞg Ůɟ ɔŬůŰɖɟ ɑɞg, ´ Ŭɟ Ɏ εɧзɞ ůŮ´ əɐɟ ɖ εɞɟ űɐ.
ȼɞ ´ Ŭɟ ɧз ´ əůŰɞ´ ɞəɖΰəɧ ŬзŰəŬŰɗəůŰɎ ɧəŮɡ Űɠ´ ɟ ɞɖɔɞɨ εŮзɡ ŮəŭɧůŮɠ εŮŰзɞ ɑŭɞ ȷ ɟ . Ʉəůΰɞ´ ɞəɖΰəɞɨ .
ȼŬ Ű ɞŰŮɏůεŬŰŰ Űɤ з ŬзŬəɨ ůŮɤ з ŬзŬűɏɟ ɞзŰəεɧзɞ ůŰ ŭŮɒεŬŰŰ ´ ɞg ŮзŰɎůɗɖəŬз. Ƀ əɞɖεəɏɠ əŬɞəəɞɞəɞɞɏɠ ŭɞəɞɏɠ ´ ɟ ŬɒεŬŰɞ ɞəɨ зŰəůŰɖз ɏŭɟ Ŭ Űɞg ɠ´ ɞəŬŰŰůŰɐεŬŰɞɠ.
* ɸɞəɞɐ Ůəɧɠ ´ Ůŭɞg ŭəŬ´ ɑůŰɡůɖɠ.
ɆŮəɗŭŬ 3 Ŭ´ ɧ 3