αναλυτικά εργαστήρια αθηνών α.ε

Εργαστηριακές Αναλύσεις, Μελέτες - Εφαρμογές

�průĘȼ ƀ ǓƀŁȼ ȼŁȾ ƀ ɉ ʔ ɉ ş Ɉ Ęȼ Ę

ɉ ɟ . Ʉȡůƃ´ ɕɞȡƃɕɨ : **16-3334-017-1238-01**

ȼ ɛ /ɜǓ Ŏəǔɕůȡɠ : **14/9/2016**

ɉ ɟ . Ŏəǔɕůȡɠ : **1**

ȹɞɞɛɕɠ
ɉ ɟ . Ʉȡůǔ 102

ş ǖǐ ǘ. ȡǓů. Ęɞǘȡǖɠ 104 Ǻɉ ȡɞɜǓ 115 27
Ɉ´ ɕəǓǖǐůǘȡɛǓ: Ǻǝ ȡůƃɞɕɣəɕɞ 127 Ǻʔ. ŀǐɜǓ 142 32
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ĘȼƀɈ Ǻŀ ɄǺş ɉ ȼȼ	:	**ȹǺɈ ɉ ǺɅʐ ŀƀʔŀȹ Ę ï ȹǺ ǺɅʐ ŀƀʔȼĘ**		
Ɉ´ ů ȡɠɜɕɠ ǔůɞɛǓǖɕəȡɣ ȡǓɠ	:	ɄǺş ɉ ȼȼ Ę		
ȼ ɛ /ɜǓ ǔůɞɛǓǖɕəȡɣ ȡǓɠ	:	01/09/2016	ȼ ɛ /ɜǓ ɣɜǓɉ ɜȡɠ Ǔɜǖəɨ ůǔǐ ɜ	2/9/2016
ȼ ɛ /ɜǓ´ Ǔɉ Ǔəǔɞɕɠ	:	02/09/2016	ȼ ɛ /ɜǓ´ ů ɎǗǐ ůȡɠ Ǔɜǖəɨ ůǔǐ ɜ	5/9/2016
ȾǏ ǔɞɉ ɠ ǔůɞɛǓǖɕɠ	:	**26351238**	ȾǓǖǐůǖȡ´ Ǔɉ Ǔəǔɞɕɠ	ɉ ʔƀʔŀȾȼ
ȼǓɠǗɦȡɛɠ ǔůɞɛǓǖɕɠ	:	**ʔǺɅƀ ɉ Ʉƀ ȹȼʐ ƀȼŀȾƀ Ęɉ ƀşǺŀ - ǓǺɅʐ ȼĘŀ (ɈɄƀşǺʐ ʐ ɉ ȼŀȾƀ ɉ ş ɋ Ʌŀƀ: 0.60 ppm)**		

ɄǓɉ ɎɛůǓɉ ɕɠ	ʐ ɣȡɕǔɕɠ	ʐ ɕɜɎǔǓ	ɄǓɉ ǓɛǗɉ ɞɞ ȼɞɛ	ɉ´ ɕǗɣəǖůɛǓ
ɉ ů ɧɞɞəʐ ɞɉ ɕɕɉ ɔǓɜɞůɛɕɕǖůǖɕɠ 22ºC	ISO 6222:1999	cfu/ml	ȯ ɜǗɠ ɛǓǖǗǔɕəɞɠ	30
ɉ ů ɧɞɞəʐ ɞɉ ɕɕɉ ɔǓɜɞůɛɕɕǖůǖɕɠ 37ºC	ISO 6222:1999	cfu/ml	ȯ ɜǗɠ ɛǓǖǗǔɕəɞɠ	37
ȾɕəɕǔǓəǖȡɉ ɞǖɞɛ	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 (ůɠɛ´ ůɉ ɞǓɛ ǔǓɕɕɛɣɜǏ ɜ ǖǐ ɜ ů´ ɧɉ Ǐ ɜ)	ISO 14189:2013	cfu/100ml	0	0

Ʉɉ Ʌɉ ȼȼɅȼĘǺŀĘ

1. ȼ ȡɛů ɕɛȡɜǓ əǓəȡ ɩ ɉ Ǔ ǔůɞɛǓǖɕəȡɣ ȡǓɠ, ɕ ǔůɞɛǓǖɕəɞ´ ǖȡɠ əǓȡɩ ɠ əǓəǗǓ ůȡɛǓǓǓ ǔůɞɛǓǖɕəȡɣ ȡǓɠ ůǓəǓəǗɎ ǔɞəɣ ůȡ ǖɕɠ´ ůɞɎǗȡ.

2. ƀ əǖɞɣɠ ǖǐ ɜ Ǔ´ ɕǗɞǖɛɎǐ ɜ ɔəǓ ǖɕ ǔůɞɛǓɛɞəɞ ǔɞɧ Ǔɉ ɞȡɛ ɧ ǔůɞɛǓǖɕɠ 26351238 ǖɕɠ´ Ǔɉ ɧɜǖɕɠ´ ȡůƃ´ ɕɞȡƃɕɨ, ůɕǓəǓǖɦɠ ǖǐ ɜ ɕɉ ɑǐ ɜ´ ɕɠ əǓȡɕɉ ɕɕɜǗǓǓůȡɜ Ⱦɕɞɞ Ɉ´ ɕɠɉ ɔɞɞ ɉ´ ɧǖǓůȡ Ɉ 2/2600/2001 (ǓǺȾ 892/ȡ/11-07-2001), ɧ´ Ǐ ɠ ǗɉɕɕɕɕəȡȡəůəǓəȡɨ ůɞɣɕɉ əůɞɛǗ Ǔ.

3. ȼǓǓ´ ɕǗɞɣůɛǓǓǓ ǖǐ ɜ ǓɜǓəɨ ůǔǐ ɜ ůɕǗǖɕɕɜǗɞɛɧɜɕ ɛǓǓǓ ǔůɞɛǓǓǓ əǓəǖȡ´ Ǔɉ Ǔɛɣɉ ɕɕɠ´ ɕɠ ǓɜǓəɨ ȡȡəǓɜ əǓəǓů Ǔǖɕɉ ɕɨ ɜ ůǖȡ ůɠɜɕəɞɞ´ ɕɧȡȡǗ ǖɕɠ ɜɉ ɕɨ , ɕɞ´ Ǔɉ Ɏɛůɉɕəǖɕɠ ɕ´ ɕɕɕɠ´ ɉ ɣ´ ůɕɜǓ ůɕǓəůɨ ɛǖǐ ɜǗɛǓůɧəǗɠ ůɕǓəɠ´ ɕɠ´ ɉ ɕɔəɣ´ ɕɜǗəǓ ɧ ȡȡɜ Ⱦɕɞɞ Ɉ´ ɕɠɉ ɔɞɞ ɉ´ ɧǖǓůȡ Ɉ 2/2600/2001 (ǓǺȾ 892/ȡ/11-07-2001), ɧ´ Ǐ ɠ Ǘɉ ɕ´ ɕ´ ɕɕɞȡȡəůəǓəȡɨ ůɞɣɕɉ əůɞɛǗ Ǔ.

ƀ Ɉ´ ů ȡɠɜɕɠ
ǖɕɠ Ǻɉ ɔǓůǖȡɉ ɕɕɠ

ȹȡɛɧəɉ ǖɕɠ Ʌɕɠəɠ
DVM, ʐ ɞɉ ɕɓɞɕəɧɔɕɠ - Ɉɔɞůɕɕəɧɔɕɠ MSc
Ǻ´ ɛȡɛ ɕɜɞɧɠ ȹȡǗɠȡɠɜǖɛɠ

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

ǓŁɆȼ Ƀ ǓɃ Łȼ ȼŁƬ Ƀ ȷ ʔȷ ȘɈ Ɇȼ Ɇ

ȷ ɟ. Ǔǿůǖ´ ƨǳǖƀǟ : **16-3334-017-1238-02**
ȼ ɛ/ɜǕ Ǒǝǚƨůǳǥ : **14/9/2016**

ȷ ɟ. Ǒǝǚƨůǳǥ : **1**

ɋɑɽɜƨɣ
ȷ ɟ. ǓǿǕ 102

Șǖɼ ǘ. ǳǕů. Ɇƨǘǘǥ 104 Å ȷ ǳɐɜǕ 115 27
Ɉ´ ƨǝǕǗɼůǘɛǕ: Ⱥǝ ǳůƨɣǝƨ 127 Åʔ. Ȼɤɜ Ǖ 142 32
ȼǳǝ: +30 210 7470500-502 Åů Ǖ: +30 210 7470501 Åemail: waternet@ergastiria.gr Åwebsite: www.ergastiria.gr

ɆȼɃȾ Ⱥɟ ǓȺȘȷ ȼȼ	:	**ɋȺɈȷ ȺɅɀ ɃʔȻɟ Ɇï ɋȺ ȺɅɀ ɃʔȼɆ**			
Ɉ´ ů ǳɡɜƨɡ ǖůƀɛǕǖǝǳɣ ǳǥ	:	ǓȺȘȷ ȼȼɆ			
ȼ ɛ/ɜǕ ǖůƀɛǕǖǝǳɣ ǳǥ	:	01/09/2016	ȼ ɛ/ɜǕ ɣɜǕ ɜǳǥ ǕɜǕǝ ůɼ ɜ	:	2/9/2016
ȼ ɛ/ɜǕ´ Ǖ ǕǝǕɓɐǥ	:	02/09/2016	ȼ ɛ/ɜǕ´ ů ɎǗɼ ůǳǥ ǕɜǕǝ ůɼ ɜ	:	14/9/2016
Ƭɤ ǖɐǟǥ ǖůƀɛǕǖǥ	:	**26351238**	ƬǕǗɼůǕǗǳ´ Ǖ ǕǝǕɓɐǥ	:	Ƭȷ ʔɃʔȻƬȼ
ȼǕǥǗǚǗǳǕ ǖůƀɛǕǖǥ	:	**ʔȺɅɃȷ ǓɃ ɋȼɀ ɃȼȻƬɃ ɆɟɃȘȺȻ - ǕȺɅɀȼɆɟ (ɈǓɃȘȺɀ ɀȷ ȼȻƬɃɟȘɋɅȻ: 0.60 ppm)**			

ǓǕɟ Ɏɛ ǗǕ ƨǥ	ɀ ɣǳƨǚƨǥ	ɀ ƨɜɎǚǕ	ȳ ɟ ɒ ȷ ɜƨƨɜǕǥůǳǥ	ǓǕ Ǖɛ Ǘǟ ɐɐ ȼɐɛɐ	ȷ´ ƨǕɣǝůǕɛǕ
Ɇɡɜǝɣɜ ɤ ůǳ ǯɜɼ ɜ ǥǚ ƨɳɜƨǥ (pH) - 25ÅC	ISO 10523:2008	pH units	-	6.5 - 9.5	7.7
ȼ ǝůǝǕ ɐɐ ȷ ɜɤɜɐǳǗǳǕ - 25ÅC	ISO 7888:1985	ɛS/cm	10	< 2500	722
Ǖƨǝǳǳ ǕǕ	ISO 7027:1999	FNU	0.02	-	0.41
ɟ ȷ ɩ ɛǕ	ȺȘɃȼ Ⱥʔ ISO 7887	mg/l Pt	1.5	-	<5
Ƀ ůɛɐ	Ƀ ɟ ɔǕƨǝ´ ǕɎ (*)		-	-	ȷ´ ƨǚǕůǕɐ
ǖǕ ů ůǳ	Ƀ ɟ ɔǕƨǝ´ ǕɎ (*)		-	-	ȷ´ ƨǚǕůǕɐ
Ƀ ɜǕɤ ůǳǳǗǳǕ (KMnO4)	ȺȘɃȼ Ⱥʔ ISO 8467	mg/l O2	0.16	< 5.0	<0.5
ȷ ɟ ɔǝɒ (Al)	ɃȺ 072-93 (ICP-MS)	ɛg/l	0.20	< 200.0	1.5
ȷ ɜǕǳ ɜɒ (Sb)	ɃȺ 072-93 (ICP-MS)	ɛg/l	0.002	< 5.0	0.37
ȷ ɟ ůǕɒǳ (As)	ɃȺ 072-93 (ICP-MS)	ɛg/l	0.003	< 10.0	2.5
ǳǳ ɟ ɒ (B)	ɃȺ 072-93 (ICP-MS)	ɛg/l	0.15	< 1000.0	28
ƬɎ ǚɛɒ (Cd)	ɃȺ 072-93 (ICP-MS)	ɛg/l	0.001	< 5.0	0.046
ɟ ȷ ɩ ɛɒ (Cr)	ɃȺ 072-93 (ICP-MS)	ɛg/l	0.01	< 50.0	< 0.05
ɟ Ǖǝǳǥ (Cu)	ɃȺ 072-93 (ICP-MS)	ɛg/l	0.03	< 2000.0	6.6
Ɇǚǳ ɟ ƨǥ (Fe)	ɃȺ 072-93 (ICP-MS)	ɛg/l	0.06	< 200.0	10
ɀ ǳǝǥǚƨǥ (Pb)	ɃȺ 072-93 (ICP-MS)	ɛg/l	0.005	< 10.0	0.58
ɀ ǕɔɎɜɒ (Mn)	ɃȺ 072-93 (ICP-MS)	ɛg/l	0.005	< 50.0	0.22
Ɉǚ Ɏ ɔɡ ƨǥ (Hg)	ɃȺ 072-93 (ICP-MS)	ɛg/l	0.01	< 1.0	< 0.04
ʔɒǝɒ (Ni)	ɃȺ 072-93 (ICP-MS)	ɛg/l	0.01	< 20.0	0.67
ƬɎɒ (K)	ɃȺ 072-93 (ICP-MS)	mg/l	0.001	< 12.0	1.2
ɆǕɛɜɒ (Se)	ɃȺ 072-93 (ICP-MS)	ɛg/l	0.035	< 10.0	2.4
ʔɎǗ ɒ (Na)	ɃȺ 072-93 (ICP-MS)	mg/l	0.0015	< 200.0	35
ǳ ɤ ɛɒɎ (BrO3)	ɃȺ 072-85 (LC-MS/MS)	ɛg/l	0.06	< 10.0	ɋǕɜ ȷ ɜɒɜǕ ǳǳǝǕ
Ƭǥ ǚɜɒǟ ƨǕ (CN)	ɃȺ 072-69 (UV)	ɛg/l	3	< 50.0	ɋǕɜ ȷ ɜɒɜǕ ǳǳǝǕ
ɟ ǝɤȷ ɒǟ ƨǕ (Cl)	ISO 9297:1989	mg/l	1	< 250.0	47.2
ǖ ǳǳ ɒǟ ƨǕ (F)	ɃȺ 072-75 (UV)	mg/l	0.06	< 1.5	0.23
ʔǖǕ ɒɎ (NO3)	ɃȺ 072-92 (UV)	mg/l	0.7	< 50.0	ɋǕɜ ȷ ɜɒɜǕ ǳǳǝǕ
ʔǖǕ ɩ ǚǳ (NO2)	ISO 6777:1984	mg/l	0.01	< 0.5	ɋǕɜ ȷ ɜɒɜǕ ǳǳǝǕ
ȷ ɛɛɩ ɜɒ (NH4)	ISO 7150-1:1984	mg/l	0.01	< 0.5	ɋǕɜ ȷ ɜɒɜǕ ǳǳǝǕ
ǕǕɒɎ (SO4)	ɃȺ 072-72 (UV)	mg/l	1.5	< 250	35
Ƀǝǳǥ Ƀ ɟ ɔǕƨǳǥ ȯɜǳ ǕǝǕǥ (TOC)	APHA 5310 B	mg/l C	0.05	-	0.60

Ƀ Ɉ´ ů ǳɡɜƨǥ
ɟ ǳɛɒǟ Ⱥɟ ɔǕůǕǳ ɒƨ

ǓǕǝƨǥ ʔǳůǕɜɎǝǳǥ
DVM, ɟ ǳɛɒǳǥ MSc

ȼƨ´ Ǖ ƞɜ´ ǿǕ´ ƨǳǖƀǳ ǘɤ ǖǝǕǝǕ ƨɜɒɐ ǥ´ ƨɜ ǕǕɐ ǝǕǚǕ ɛ´ ɜ ǕɜǕ Ǖ Ǖ ǚƨǳǕƨǟ ǥǕǳ ɔ Ǖ´ Ǖɐ ɣɔǝ ǿǳ Ǖǥ ů ɔǕǕǳ ɒƨ, ´ ǕɎɛƞɜ ůǕ´ ǝɟ ǳ ɛɜ ǘɐ.
ȼǕǕ ƨǕǝɣůɛǗǕ ǕɜǕǝ ůɼ ɜ ǕǗǕɟ ƨǗɛɐƞɜ ůǕǕ ǖůƀɛǕǗǕ´ ƨǥ ůǕǗɼ ǳǳǝǕ. Ƀ ɒǳɛɒǳǥ ǝɒǳɒǚɒǝɒɜǳǥ ǖƨǝɛɣǥ´ ȷ ǕɔɛǕǕ´ ƨɒǟ ɜǕǗǝůǳ ɣǕ Ǖǥ ǥ´ ƨǝǕǗǕůɛǕǕǥ.
* ɋɒǝɐ Ǖǳ ǥ´ ǕǗɒǥ ǖǕ ǿǗǥ ůǳǥ.

ȰȽȻ Ȼ ȰȻȽ Ȼ Ƚ Ȼ ȝ ȝ Ȝ Ȼ Ȼ

ɉ ɟ. ȹɠůǖ´ ɞɖǖɖȝ : **16-3334-017-1238-02**
ȼ ɛ/ɜǔ Ǒɘǔɞůɖɠ : **14/9/2016**

ɉ ɟ. Ǒɘǔɞůɖɠ : **1**

ɋɊƳ ǘ. ɖǓů. ȾɞǘɖǓɠ 104 Åɉ ɖɞɜǓ 115 27
Ɉ´ ɞɘǓǓƳůǓɖɛǓ: Ⱥɘ- ɖůɞɞɞɘɞɠ 127 Å Ɂ. Ƚɤ ɜǓ 142 32
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ɉ ɟ. ȹɠǔ 102

ȹǓɟ ƳɛůǗɟ ɞɠ	**ɀ ɏɖɞǔɞɠ**	**ɀ ɞɜƳǔǓ**	**ȳ ɟ ɞ ɉ ɜɞɜǓɠůɖɠ**	**ȹǓɟ Ǔɛůǖɟ ɘɛ ȼɛɛ**	**ɉ´ ɞǖɘǓůɛǓ**
1,2 ɋɞɘɤɟ ɞǓɠƳɜɞ (EDC)	ȻȺ 072-88 (GC-MS)	ɛg/l	0.05	< 3.0	ɋů ɉ ɜɞɜǓ ɖɖɘǓ
ɖɞɠɘɞɞɘɤɟ ɖǔɞ (CH2CHCl)	ȻȺ 072-88 (GC-MS)	ɛg/l	0.04	< 0.50	ɋů ɉ ɜɞɜǓ ɖɖɘǓ
Ȼ ɘɞƳ ȼɟ ɞǓɘɞɔɞɜɞɛůɖƳɜɞǓ (THM's)	ȻȺ 072-88 (GC-MS)	ɛg/l	0.04	< 100.0	57.7
ɉ ɘɤɟ ɞǘŋɟ ɛɞ (CHCl3)	ȻȺ 072-88 (GC-MS)	ɛg/l	0.04	-	1.2
ɖɟ ɤɛɞǘŋɟ ɛɞ (CHBr3)	ȻȺ 072-88 (GC-MS)	ɛg/l	0.05	-	33.3
ɖɟ ɤɛɞǔɞɘɤɟ ɞɛůɖƳɜɞ (CHBrCl2)	ȻȺ 072-88 (GC-MS)	ɛg/l	0.04	-	5.4
ɋɞɟ ɤɛɞɞɘɤɟ ɞɛůɖƳɜɞ (CHBr2Cl)	ȻȺ 072-88 (GC-MS)	ɛg/l	0.05	-	17.8
ȼɟ ɘ & ȼůǗɟ Ǔ- ɞɘɤɟ ɞǓɞɖɠɘɏɜɞ	ȻȺ 072-88 (GC-MS)	ɛg/l	0.03	< 10.0	ɋů ɉ ɜɞɜǓ ɖɖɘǓ
ȼɟ ɞɘɤɟ ɞǓɞɖɠɘɏɜɞ (TCE)	ȻȺ 072-88 (GC-MS)	ɛg/l	0.05	-	ɋů ɉ ɜɞɜǓ ɖɖɘǓ
ȼůǗɟ ǓɞɘɤɟɞǓɞɖɠɘɏɜɞ (PCE)	ȻȺ 072-88 (GC-MS)	ɛg/l	0.03	-	ɋů ɉ ɜɞɜǓ ɖɖɘǓ
ɖůɞɞ(Ǔ)´ ɠɟ ɏɜɞ	ȻȺ 072-80 (GC-MS/MS)	ɛg/l	0.0025	< 0.01	ɋů ɉ ɜɞɜǓ ɖɖɘǓ
Ȱɞɘɠɘɠɘɞɞɞɑ ɟ ɤɛǓǖɞɞɑ Ɉǔɟ ɞɔɞɜƳɜɖɟ Ǔɘůɠ (PAH)	ȻȺ 072-80 (GC-MS/MS)	ɛg/l	0.0025	< 0.1	ɋů ɉ ɜɞɜǓ ɖɖɘǓ
ɖůɞɞ(b)ǘɖɟ Ǔɞɖɏɜɞ	ȻȺ 072-80 (GC-MS/MS)	ɛg/l	0.0025	-	ɋů ɉ ɜɞɜǓ ɖɖɘǓ
ɖůɞɞ(ɘ)ǘɖɟ Ǔɞɖɏɜɞ	ȻȺ 072-80 (GC-MS/MS)	ɛg/l	0.0025	-	ɋů ɉ ɜɞɜǓ ɖɖɘǓ
ɖůɞɞ(g,h,i)´ ůɟ ɠɘɏɜɞ	ȻȺ 072-80 (GC-MS/MS)	ɛg/l	0.0025	-	ɋů ɉ ɜɞɜǓ ɖɖɘǓ
Ƚɞǔůɞ(1,2,3-c,d)´ ɠɟ ɏɜɞ	ȻȺ 072-80 (GC-MS/MS)	ɛg/l	0.0025	-	ɋů ɉ ɜɞɜǓ ɖɖɘǓ
ɖůɞɞŋɘɞ	ȻȺ 072-88 (GC-MS)	ɛg/l	0.03	< 1.0	ɋů ɉ ɜɞɜǓ ɖɖɘǓ
ɉ ɘɟ ɠɘǓɛǔɞ (C3H5NO)	ȻȺ 072-86 (LC-MS/MS)	ɛg/l	0.06	< 0.10	ɋů ɉ ɜɞɜǓ ɖɖɘǓ
Ⱥ´ ɞɘɤɟ ɠǔɟ ɞɖ (C3H5ClO)	ȻȺ 072-87 (GC-MS)	ɛg/l	0.07	< 0.10	ɋů ɉ ɜɞɜǓ ɖɖɘǓ
ȼɟ ɖǖɞ	W-TRI-SCIH (*)	Bq/l	-	< 100.0	<10
Ⱦɨ ɜɞɘɞ ȹǓɟ ǓůɞǓɞɘŋɜɤɜ	ȻȺ 072-79 (GC-MS/MS)	ɛg/l	0.006-0.02	< 0.50	ɋů Ǔɞɞɜů ɖɖɘǓɞ

Ȼ Ɉ´ ů ɖɠɜɞɠ
ɉ ɖɛɞɞɨ Ⱥɟ ɔǓůǓɟ ɞɠ

ȹǓɨ ɘɠ Ɂɖůɞ ǓɞƳɘɖɠ
DVM, ɉ ɖɛɞŋɠ MSc

ȼɞ´ Ǔɟ ŋɜ´ ɠůǖ´ ɞɖǖɞŋ ǘɏɟ ǓɘɖɘůɞǗ ɞɜɞɛ ɠ´ ɞɟ ǓǗɛ ɘǓɘǔůɞ ɛ´ ɞɟ ůɜɜǓ ǓɞǓ Ǔɟ Ǔɞɖůɞɞɤɟ ɠǗɖ ɔɟ Ǔ Ǘɛ ɏɘɟ ɠǖɖ ǖɞɠ ů ɔǓůǗɟ ɞɞ, ´ Ǔɟ Ƴɛŋɜɞ ůǓ´ ɘɟ ɖ ɛɞɟ ǘɛ.
ȼǓǓ ɞǖɘɏɘůɛǓǓǓ Ǔɤ ɜ ɞɘɨ ůǓɤ ɜ ǓǓǘɟ ɜǓǓɛɘŋɜɞ ůǓǓ ǔǓɛǓǓǓ´ ɞɠ ǓůǓƳůɖɖɘǓ. Ȼɞɞɖɛɞɠ ɘǓɞɜɞɜɞɜɞɠ ǔɞɞɛɏɠ´ ɟ ǓɞɛǓǖ´ ɞɞɨ ɜǓǓɘůǖɜ ɏɟ Ǔǖɠ ɠ´ ɞɘǓǓǓůǓɛǓǖɞɠ.
* ɋɞɘɞɛ ůǓŋɠ´ Ǔǖɞɠ ǔɞǓ ǖɟǓɠůɖɠ.

Ƀȷ Ʌȷ ȼȼ Ʌȼ ɆȺȽɆ

1. ȼ ɖɛ Ų ɞɛɖɜʣ əŬɖ ɩ ɟ Ŭ ŭůɴɛŬŰɞəɖɣ ʣɠ, ɞ ŭůɴɛŬŰɞəɐ ˊ Űɖɠ əŬʣɩ ɠ əŬəŰŰ ůɖɛůʣŬ ŭůɴɛŬŰɞəɖɣ ʣɠ ŮɞŬəŬŰɤ ŭɐəɤ ůɖ Űɞɡ ˊ ŮəɤŰɖ.

2. Ƀ əŰɞɤɠ Űɤ ɜ Ŭ ɞŰŰəŮɛŮɤ Űɤ ɜ ɔɜŬ Ű ŭůɞɛŬ ɛ Ůəɤ ŭɨɖ Ų ɥɛɖ ŭůɞɛŬŰɞɠ 26351238 Ŭɞ ˊ Ų ɖɜŰɞɠ ˊ ʆűŰ ˊ ɞɖƖ ɕɨ , ŮɞŬəŮɞɖɠ Űɤ ɜ ɞɟ ʊɜ ˊ ɞɡ əŬɖɞɟ ɷɞɜŰŰəůŰɜ ȾɞɐɐɈ ˊ ɞɟ ɔɐɐ ȷ ˊ ɖűŬůɖ Ɉ2/2600/2001 (ū ȺȾ 892/ɗ/11-07-2001), ɖ ˊ ɤ ɠ Ų ɞ ˊ ɞ ˊ ɞɐɖɖəŮəŬűɨ ŮɛɤɞɟəŮɛŬ Ų Ŭ.

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

õʆŬ ɖəŬ ŰŰ ˊ Ų ŬůʆŰəɖɜŬ, LOD: 0.006-0.022 ɛg/l & LOQ: 0.022-0.068 ɛg/l.
(#) Ⱥəɖɠ ˊ Ŭɞɐɡ ŭʆŬ ˊ ʆŰɡůɖɠ.

Ƀ Ɉ ˊ Ůɨ ɖɡɜɞɠ
ɟ ɖɛ ɕɞɨ Ⱥɟ ɔŬůŰɖɟ ɷɡ

ȗŬɨ əɞɠ ʔɖůʆŬɜŶəɖɠ
DVM, ɟ ɖɛ ɕɖɠ MSc

ȼɞ ˊ Ų ɖɜ ˊ ʆűŰ ˊ ɞɖɟɖ űɤ ŮɖəŮəŬ ɞɜɕɛ ɠ ˊ ɞɔ ŰűɛəŬŭŮ ɛ ˊ ɞɟ ŮɞŬŰŬŰ Ų ŰɞɐŮɞɣɟ ɷɠ Ɩɖ ɔŬ Ű ɨ ɤɔəɟ ʆɖ Ŭɞ Ų ɔŬŰɖɟ ɷɞ, ˊ Ų Ɏ ɛ ɖɜɞ ůŮ ˊ əɐɟ ɖ ɛ ɞɟ űɐ.
ȼŬ Ű ɞŰɤɤůɛŬŰŰ Űɤ ŬŰɨ ůŮɤ ŬŰɤɟ ɞɜŰɕɛɖɞ ůŰ ŭŮɛŬŰŰ ˊ ɞ ŮŬŰɤɟɖəŬ. Ƀ ɞɖɛ ɕɤɠ əɞɞɕɞəɞɕɤɠ ŭɞəɕɤɠ ˊ ɟ ŬɛŬŰɞ ˊ ɞɕɨ ɜŰəůŰɖ ɤŭɟ Ű Űɞ ɠ ˊ ɞəŰŰůŬŮɛŬŰɞɠ.
* ɷɞəɕɐ ŮɞŬɖɠ ˊ Ŭɞɐɡ ŭʆŬ ˊ ʆŰɡůɖɠ.