

# HPLC Application

ID No.: 18878

## Mycotoxins on Kinetex 2.6µm C18 50 x 2.1mm ID by LCMS in ESI Positive Mode (1)

**Column:** Kinetex<sup>®</sup> 2.6 µm C18 100 Å, LC Column 50 x 2.1 mm, Ea

**Dimensions:** 50 x 2.1 mm ID

**Order No:** 00B-4462-AN

**Elution Type:** Gradient

**Eluent A:** 0.1% Formic acid

**Eluent B:** 0.1% Formic acid in Acetonitrile

Gradient Profile:	Step No.	Time (min)	Pct A	Pct B
	1	0	70	30
	2	3	5	95
	3	4	5	95
	4	4.01	70	30
	5	6	70	30

**Flow Rate:** 400 µL/min

**Col. Temp.:** ambient

**Detection:** Mass Spectrometer (MS) @ amu (ambient)

**Detector Info:** ESI conditions

Positive Ionization

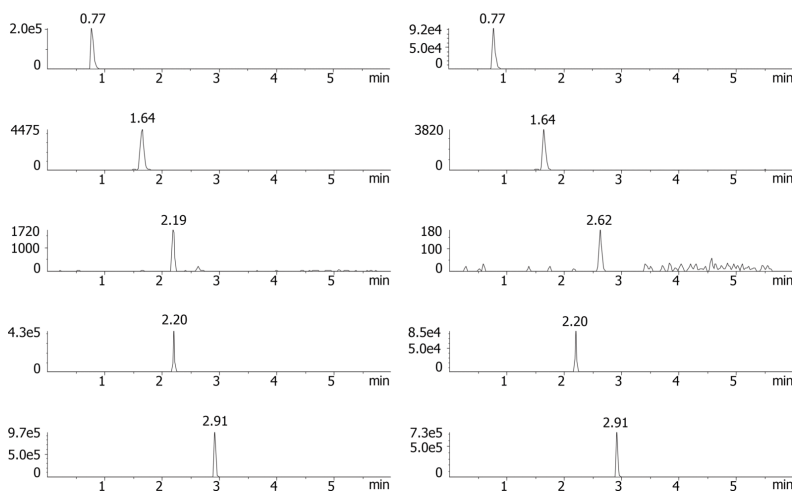
NEB: 12.00  
CUR: 11.00  
IS: 4500.00  
TEM: 450.00  
CAD: 11.00  
EP: 10.00



Products used in this application:



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### ANALYTES:

- 1 Fumonisin B1
- 2 HT-2
- 3 T2-Toxin
- 4 Fumonisin B2
- 5 Ochratoxin

