

# HPLC Application

ID No.: 19039

## LC/MS for Trypsin Digested Myoglobin on Kinetex 2.6 μ C18, Halo 2.7μ C18, XBridge 3.5μ C18 phases

**Column:** Kinetex® 2.6 μm C18 100 Å, LC Column 150 x 4.6 mm, Ea

**Dimensions:** 150 x 4.6 mm ID

**Order No:** 00F-4462-E0

**Elution Type:** Gradient

**Eluent A:** 0.1% Formic Acid in water

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

Gradient Profile:	Step No.	Time (min)	Pct A	Pct B
	1	0	97	3
	2	25	32	68
	3	27	5	95
	4	27.1	97	3

**Flow Rate:** 1.2 mL/min

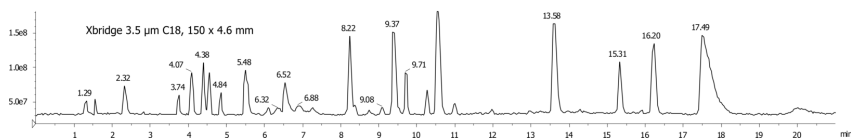
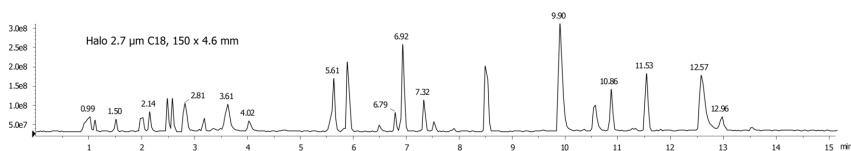
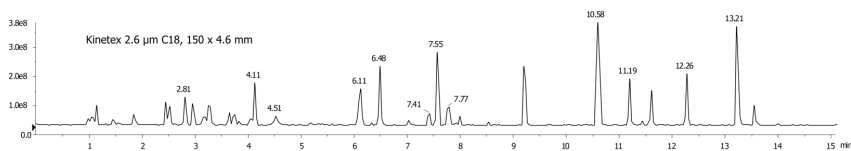
**Col. Temp.:** ambient

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

19039



Products used in this application:



### ANALYTES:

1 Myoglobin

Retention Time: 1.2 min

