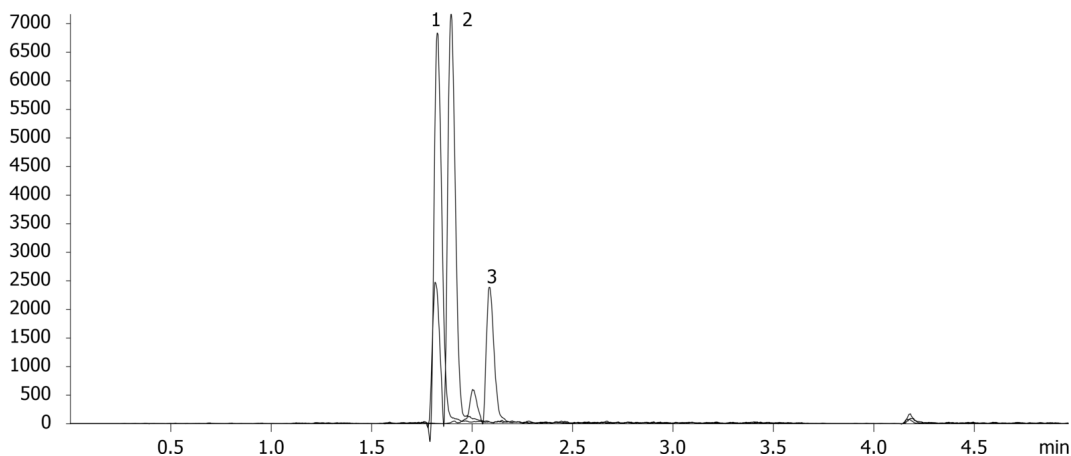


Tetracyclines on Kinetex 2.6µm C18 50 x 2.1mm ID by LC/MS**Column:** Kinetex® 2.6 µm C18 100 Å, LC Column 50 x 2.1 mm, Ea**Dimensions:** 50 x 2.1 mm ID**Order No:** 00B-4462-AN**Elution Type:** Gradient**Eluent A:** 0.1% Formic acid in H₂O**Eluent B:** 0.1% Formic acid in ACN

Gradient Profile:	Step No.	Time (min)	Pct A	Pct B
	1	0	97	3
	2	0.24	97	3
	3	3.02	5	95
	4	3.3	5	95
	5	3.31	97	3
	6	4.97	97	3

Flow Rate: 450 µL/min**Col. Temp.:** ambient**Detection:** Mass Spectrometer (MS) @ amu (ambient)

18613

**ANALYTES:****1** Oxytetracycline

Retention Time: 1.83 min

2 Tetracycline

Retention Time: 1.9 min

3 Chlorotetracycline

Retention Time: 2.09 min

**Products used in this application:**