

Nicotines at High pH using Kinetex 5u EVO C18 100x3.0mm

Column: Kinetex™ 5µm EVO C18 100 Å, LC Column 100 x 3.0 mm, Ea

Dimensions: 100 x 3 mm ID

Order No: 00D-4633-Y0

Elution Type: Gradient

Eluent A: 20mM Ammonium bicarbonate pH 8.2

Eluent B: Acetonitrile

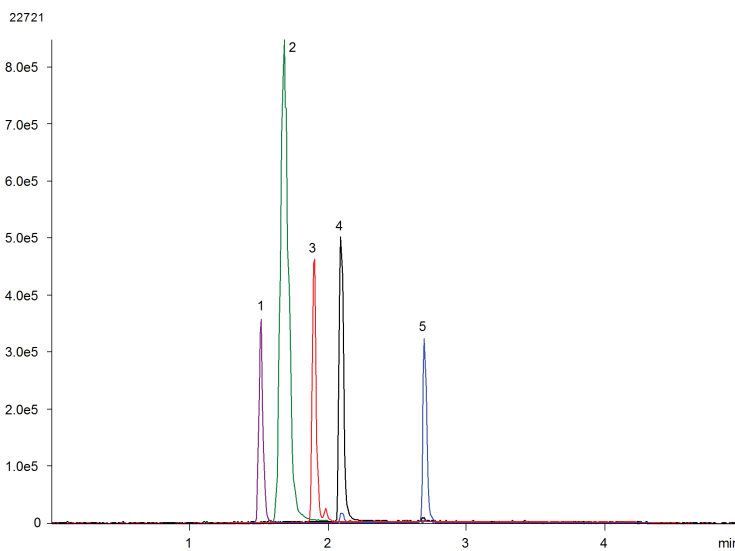
Gradient Profile:	Step No.	Time (min)	Pct A	Pct B
	1	0	95	5
	2	2	25	75
	3	3	25	75
	4	3.01	95	5
	5	5	95	5

Flow Rate: 0.75 mL/min

Col. Temp.: ambient

Detection: Mass Spectrometer (MS) @ 254 amu (ambient)

Detector Info: AB Sciex API 4000™



ANALYTES:

- 1 Nornicotine
- 2 3-OH-Cotinine
- 3 Anabasin
- 4 Cotinine
- 5 Nicotine
- 6



Products used in this application:

