

HPLC Application

ID No.: 19595

Phencyclidine from urine using Strata-X-Drug B and Kinetex C18, 50 x 2.1 mm by LCMS

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

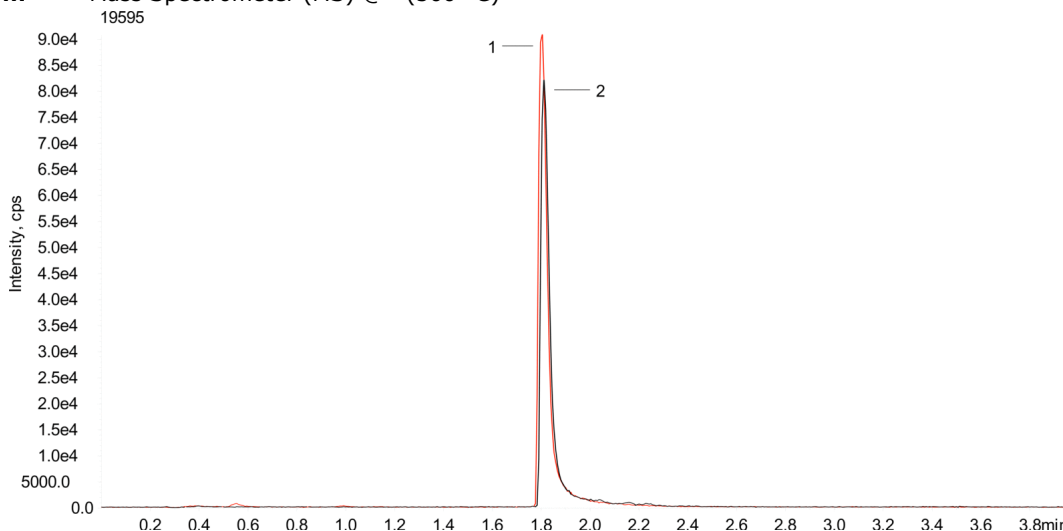
Eluent B: Methanol with 0.1% Formic Acid

Gradient Profile:	Step No.	Time (min)	Pct A	Pct B
	1	0	75	25
	2	1	5	95
	3	2	5	95
	4	2.1	75	25
	5	4	75	25

Flow Rate: 400 μL/min

Col. Temp.: ambient

Detection: Mass Spectrometer (MS) @ (500 °C)



Products used in this application:



ANALYTES:

- 1 Phencyclidine-d5
Retention Time: 1.82 min
- 2 Phencyclidine
Retention Time: 1.82 min

