

HPLC Application

ID No.: 23726

Pain Management Booklet - SAMHSA-5

Column: Kinetex[®] 5 μ m Biphenyl 100 Å LC Column 50 x 3.0 mm, Ea

Dimensions: 50 x 3 mm ID

Order No: 00B-4627-Y0

Elution Type: Gradient

Eluent A: 0.1% formic acid in water

Eluent B: 0.1% formic acid in methanol

Gradient Profile:	Step No.	Time (min)	Pct A	Pct B
	1	0	95	5
	2	1.5	2	98
	3	2.5	2	98
	4	2.51	95	5
	5	4	95	5

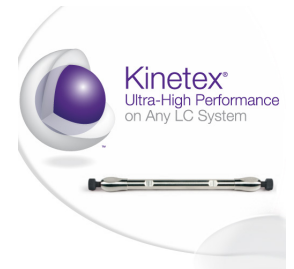
Flow Rate: 0.6 mL/min

Col. Temp.: ambient

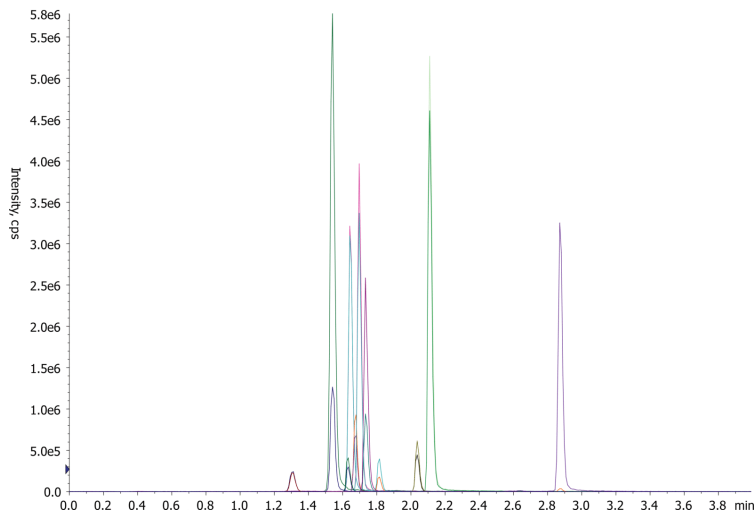
Detection: Tandem Mass Spec (MS-MS) @ (ambient)

Detector Info: <a target="_blank"

App ID 23726 <https://sciex.com/products/mass-spectrometers?utm_campaign=2019%20application%20search&utm_source=phenomenex&utm_medium=referral">SCIEX<



Products used in this application:



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ANALYTES:

- 1 Amphetamine
- 2 Methamphetamine
- 3 MDA
- 4 MDMA
- 5 MDEA
- 6 PCP
- 7 Morphine
- 8 Benzoylcegonine
- 9 Codeine
- 10 6-MAM
- 11 THC-COOH

