

HPLC Application

ID No.: 19184

Narcotics 8-mix at Neutral pH on Kinetex 2.6 µm C18, 50 x 2.1mm

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: 10mM NH₄OAc pH5.5

Eluent B: ACN

Gradient Profile:	Step No.	Time (min)	Pct A	Pct B
	1	0	95	5
	2	0.25	95	5
	3	2	60	40
	4	2.01	95	5
	5	3	95	5

Flow Rate: 0.8 mL/min

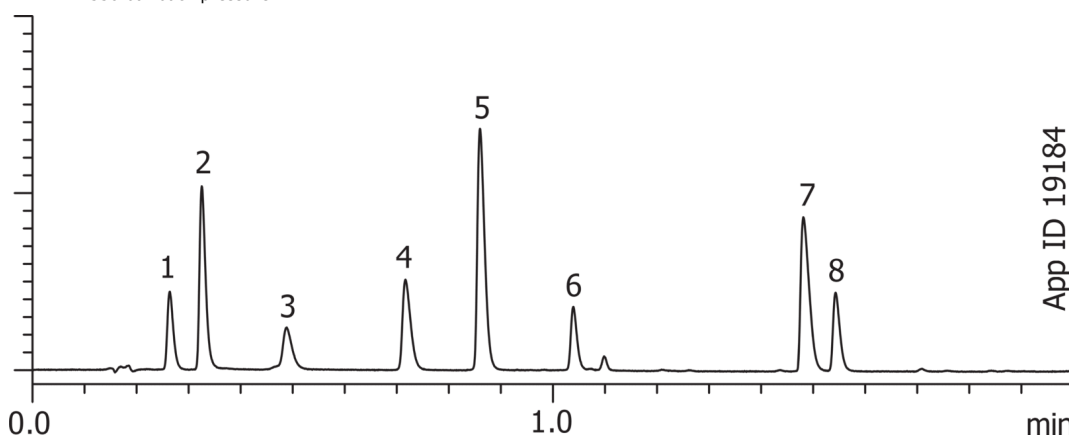
Col. Temp.: ambient

Detection: UV-Vis Abs.-Variable Wave.(UV) @ 254 nm (ambient)

Detector Info: 550 bar back pressure



Products used in this application:



ANALYTES:

- 1 Normorphine
- 2 Morphine
- 3 Hydromorphone
- 4 Norcodeine
- 5 Codeine
- 6 Hydrocodone
- 7 Cocaine
- 8 Norcocaine

