

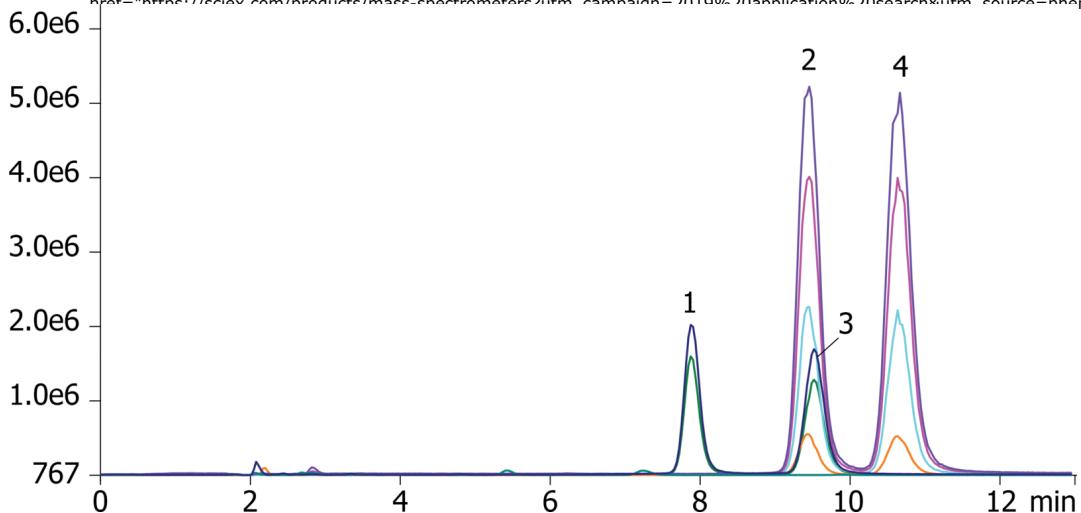
Chiral Amphetamines Lux 3µm AMP 150x3mm

Column: Lux® 3 µm AMP, LC Column 150 x 3.0 mm, Ea
Dimensions: 150 x 3 mm ID
Order No: 00F-4751-Y0
Elution Type: Gradient
Eluent A: 5 mM Ammonium Bicarbonate, adjusted to pH 11 with ammonium hydroxide
Eluent B: Methanol

Gradient Profile:	Step No.	Time (min)	Pct A	Pct B
	1	0	40	60
	2	10	40	60
	3	11	5	95
	4	13	5	95
	5	13.1	40	60

Flow Rate: 0.42 mL/min
Col. Temp.: ambient
Detection: Tandem Mass Spec (MS-MS) @ (ambient)

Detector Info: https://sciex.com/products/mass-spectrometers?utm_campaign=2019%20application%20search&utm_source=phenomenex&utm_medium=referral



ANALYTES:

- 1 R(-)-Amphetamine
Retention Time: 7.89 min
- 2 S(+)-Amphetamine
Retention Time: 9.58 min
- 3 R(-)-Methamphetamine
Retention Time: 9.34 min
- 4 S(+)-Methamphetamine
Retention Time: 10.53 min
- 5 Phentermine
Retention Time: 13.81 min



Products used in this application:

