

MercuryMS - Luna 3µm C18(2) 20 x 2.0mm (mini column) for Tricyclics in Plasma by LC/MS/MS

Column: Luna® 3 µm C18(2) 100 Å, LC Column 20 x 2 mm, Ea

Dimensions: 20 x 2 mm ID

Order No: 00M-4251-B0

Elution Type: Isocratic

Eluent A: 0.1% Formic Acid in Water

Eluent B: 0.1% Formic Acid in Acetonitrile

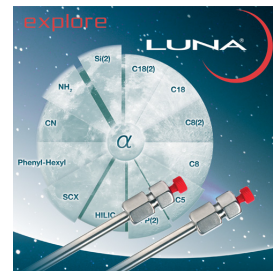
Gradient Profile:	Step No.	Time (min)	Pct A	Pct B
1	0	28	72	

Flow Rate: 0.6 mL/min

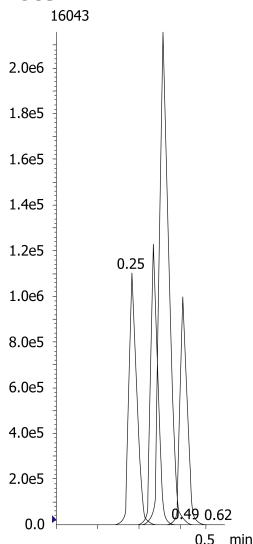
Col. Temp.: ambient

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

Analyst Note: Total Ion Chromatogram is shown below. Single Ion Chromatograms are available. Please ask your Phenomenex Technical Representative.



Products used in this application:



ANALYTES:

- 1** Doxepin
Retention Time: 0.25 min
- 2** Desipramine
Retention Time: 0.33 min
- 3** Imipramine
Retention Time: 0.36 min
- 4** Nortriptyline
Retention Time: 0.39 min
- 5** Trimipramine
Retention Time: 0.43 min
- 6** Amitriptyline
Retention Time: 0.48 min

