

HPLC Application

ID No.: 16443

Improved MS Sensitivity for Bamethan on Luna HILIC

Column: Luna® 3 µm HILIC 200 Å, LC Column 100 x 2 mm, Ea

Dimensions: 100 x 2 mm ID

Order No: 00D-4449-B0

Elution Type: Isocratic

Eluent A: Acetonitrile

Eluent B: 100 mM Ammonium Formate, pH 3.2

Gradient Profile:	Step No.	Time (min)	Pct A	Pct B
	1	0	90	10

Flow Rate: 0.4 mL/min

Col. Temp.: ambient

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

Detector Info: 20 ng/mL in plasma, 1:5 plasma/Acetonitrile protein precipitation, 6.9 pg on column

Analyst Note: SecurityGuard™ Guard Cartridge System extends column lifetime.

- SecurityGuard Cartridges, HILIC 4 x 2.0 mm, 10/Pk Part No.: AJ0-8328

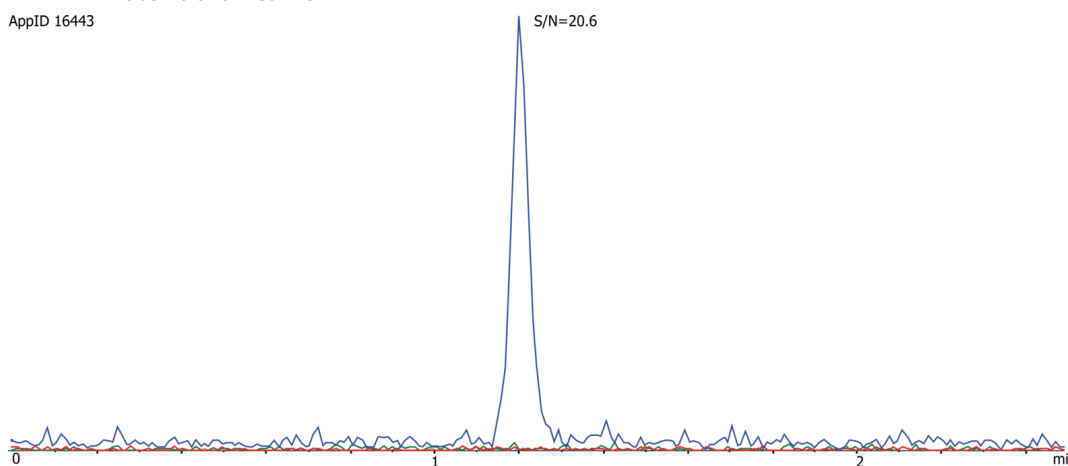
- Holder Part No.: KJ0-4282



Products used in this application:



AppID 16443



ANALYTES:

1 Bamethan

