

HPLC Application

ID No.: 16342

Ribavirin on Luna 5µm HILIC

Column: Luna® 5 µm HILIC 200 Å, LC Column 100 x 2 mm, Ea

Dimensions: 100 x 2 mm ID

Order No: 00D-4450-B0

Elution Type: Gradient

Eluent A: 90/10 Acetonitrile/100mM Ammonium Formate pH 3.2

Eluent B: 50/50 Acetonitrile/20mM Ammonium Formate pH 3.2

Gradient Profile:	Step No.	Time (min)	Pct A	Pct B
	1	0	100	0
	2	1	100	0
	3	3	0	100
	4	4.5	0	100
	5	4.51	100	0
	6	9.51	100	0

Flow Rate: 0.4 mL/min

Col. Temp.: ambient

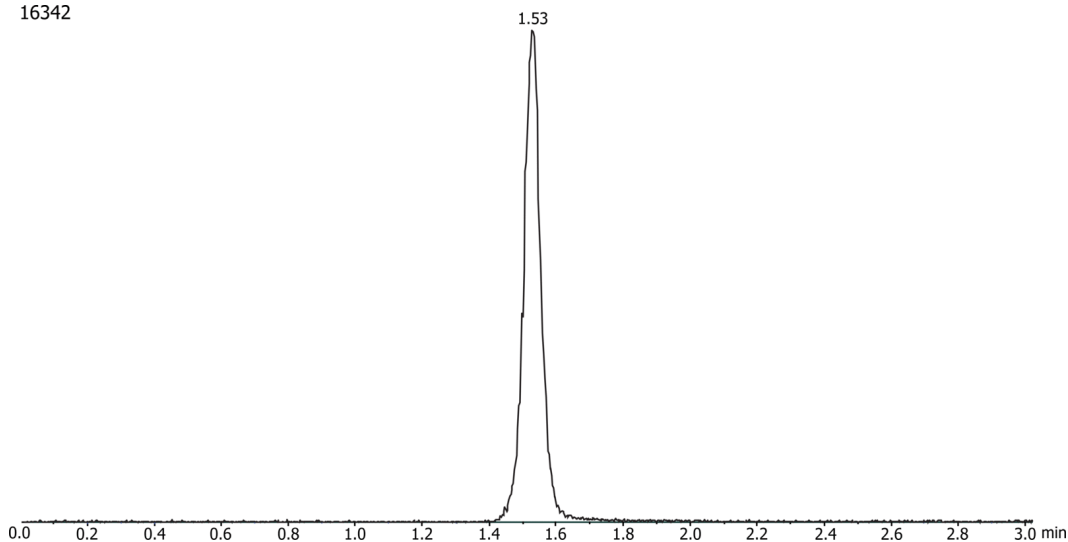
Detection: Mass Spectrometer (MS) @ amu (ambient)

Detector Info: <a target="_blank"

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

Analyst Note: The pH of the aqueous buffer is specified. The pH in mixed organic was not measured.

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ANALYTES:

1 Ribavirin

Retention Time: 1.5 min



Products used in this application:

