

# HPLC Application

ID No.: 23692

## Insulin by LCMS using Luna Omega 1.6u PS C18 50x2.1mm

**Column:** Luna Omega 1.6u PS C18 100A, LC Column 50 x 2.1 mm, Ea

**Dimensions:** 50 x 2.1 mm ID

**Order No:** 00B-4752-AN

**Elution Type:** Gradient

**Eluent A:** Water with 0.1% formic acid

**Eluent B:** Acetonitrile with 0.1% formic acid

<b>Gradient Profile:</b>	<b>Step No.</b>	<b>Time (min)</b>	<b>Pct A</b>	<b>Pct B</b>
	<b>1</b>	0	97	3
	<b>2</b>	3	20	80
	<b>3</b>	3.1	97	3
	<b>4</b>	5	97	3

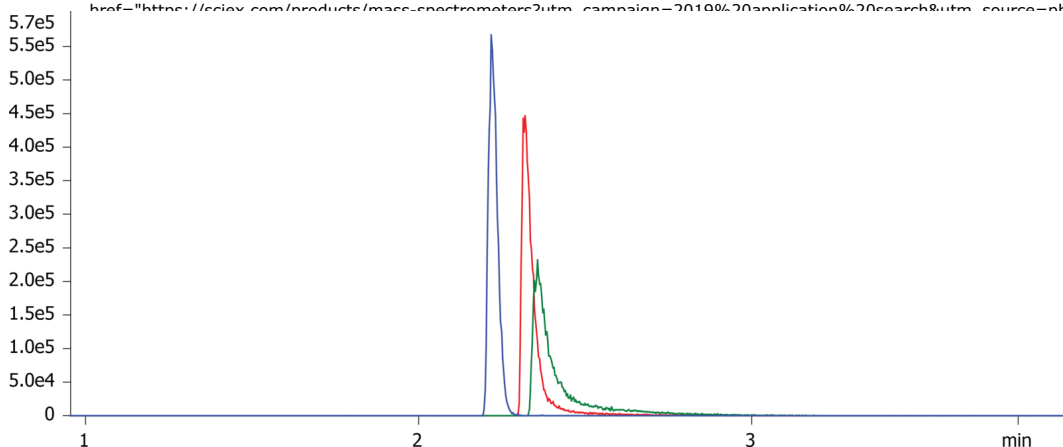
**Flow Rate:** 0.5 mL/min

**Col. Temp.:** ambient

**Detection:** Tandem Mass Spec (MS-MS) @ (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</a>



### ANALYTES:

1 Insulin



Products used in this application:

