

## ASMS 2016 Poster Figure 7\_Interference Peak - Pyridoxal 5-phosphate (PLP)

**Column:** Gemini® 5 µm C18 110 Å, LC Column 50 x 4.6 mm, Ea

**Dimensions:** 50 x 4.6 mm ID

**Order No:** 00B-4435-E0

**Elution Type:** Gradient

**Eluent A:** 10 mM NH<sub>4</sub>HCO<sub>3</sub> pH 8.8

**Eluent B:** MeOH

Gradient Profile:	Step No.	Time (min)	Pct A	Pct B
	1	0.01	100	0
	2	1.5	100	0
	3	5	40	60
	4	6.5	40	60
	5	6.51	100	0
	6	9	100	0



Products used in this application:



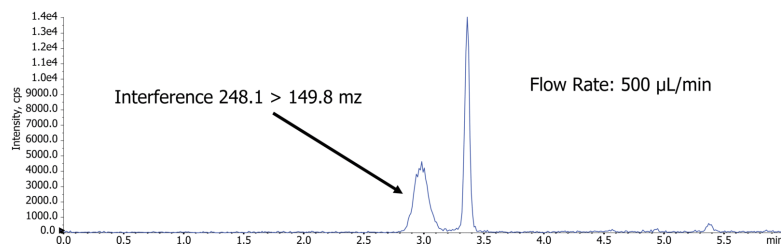
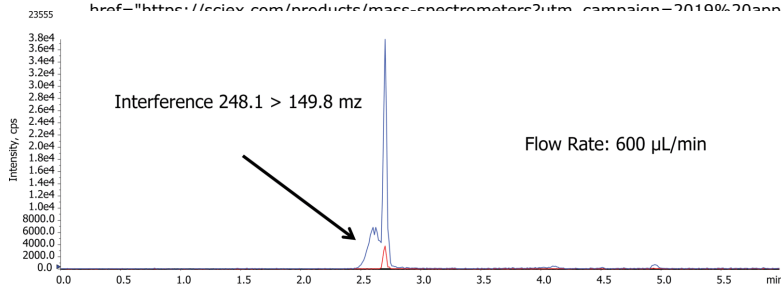
**Flow Rate:** 600 µL/min

**Col. Temp.:** ambient

**Detection:** Tandem Mass Spec (MS-MS) @ (600 °C)

**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 Pyridoxal 5-phosphate (PLP)

Retention Time: 2.7 min

