



Micro LC Conditions

Column: Kinetex 2.6 µm XB-C18 ([00B-4496-AC](#))
 Luna Omega 3 µm PS C18 ([00B-4758-AC](#))
 Luna Omega 3 µm Polar C18 ([00B-4760-AC](#))

Trap: MicroTrap C18 ([05N-4252-AC](#))
 MicroTrap Polar ([05N-4754-AC](#))
 MicroTrap PS ([05N-4753-AC](#))

Dimension: 50 x 0.3 mm + 10 x 0.3 mm

Mobile Phase: A: Water with 0.1 % Formic Acid
 B: Acetonitrile with 0.1 % Formic Acid

Gradient:	Time (min)	% B
	0	3
	10	40
	12	80
	14	80
	15	3
	20	3

Flow Rate: 10 µL/min
Temperature: Ambient (25 °C)
Detector: MS/MS SCIEX® QTRAP® 5500
Injector Temp.: 4 °C
Column Temp.: 25 °C
Injection Volume: 1 µL
Sample: 20 stable-isotope-labeled (SIL) Peptide mix

App ID 25920

Figures 2 – 4 show the average peptide peak area recovery when using a Kinetex XB-C18, a Luna Omega PS C18 or a Luna Omega Polar C18 column in line with a C18, Polar or a PS MicroTrap.

Caption:

Description:

Dimensions: 615 x 564

aperture: 0

credit:

camera:

caption:
created_timestamp: 0
copyright:
focal_length: 0
iso: 0
shutter_speed: 0
title:
orientation: 0
keywords: Array