

Figure 2. Area Recovery for Kinetex[®] XB-C18

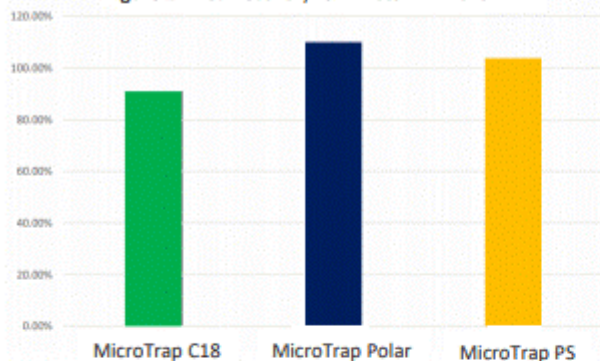


Figure 3. Area Recovery for Luna[®] Omega PS C18

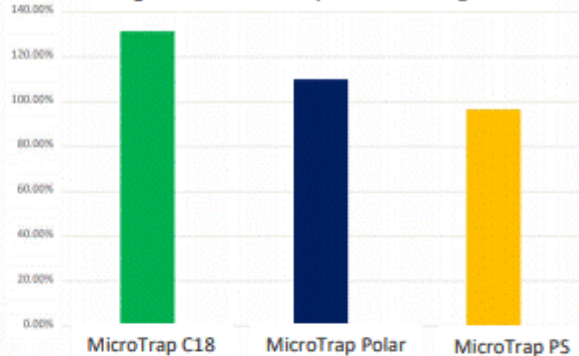
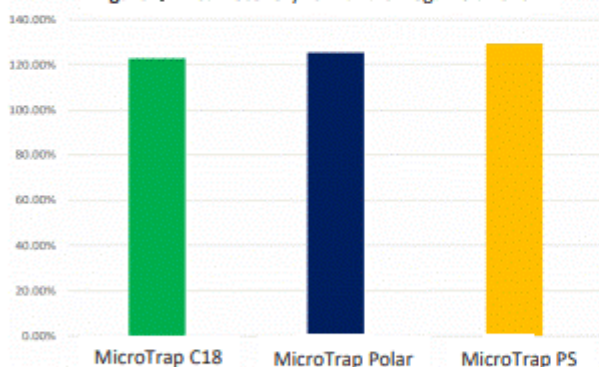


Figure 4. Area Recovery for Luna Omega Polar C18



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.

Micro LC Conditions

Column: Kinetex 2.6 μ m XB-C18 ([00B-4496-AC](#))

Luna Omega 3 μ m PS C18 ([00B-4758-AC](#))

Luna Omega 3 μ m 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 μ L/min

Temperature: Ambient (25 °C)

Detector: MS/MS SCIEX[®] QTRAP[®] 5500

Injector Temp.: 4 °C

Column Temp.: 25 °C

Injection Volume: 1 μ L

Sample: 20 stable-isotope-labeled (SIL) Peptide mix

App ID 25920

Caption:

Description:

Dimensions: 615 x 564

aperture: 0

credit:

camera:

caption:
created_timestamp: 0
copyright:
focal_length: 0
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shutter_speed: 0
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orientation: 0
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