

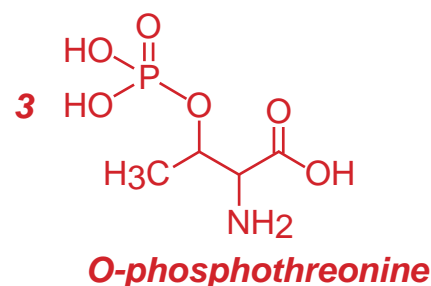
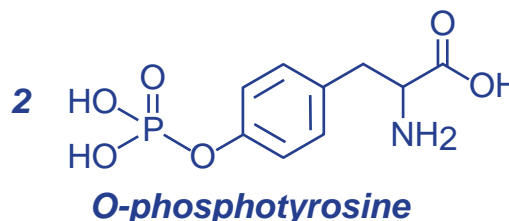
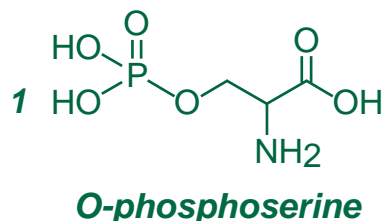
**Scherzo SM-C18 MF**

100 x 2 mm

Application

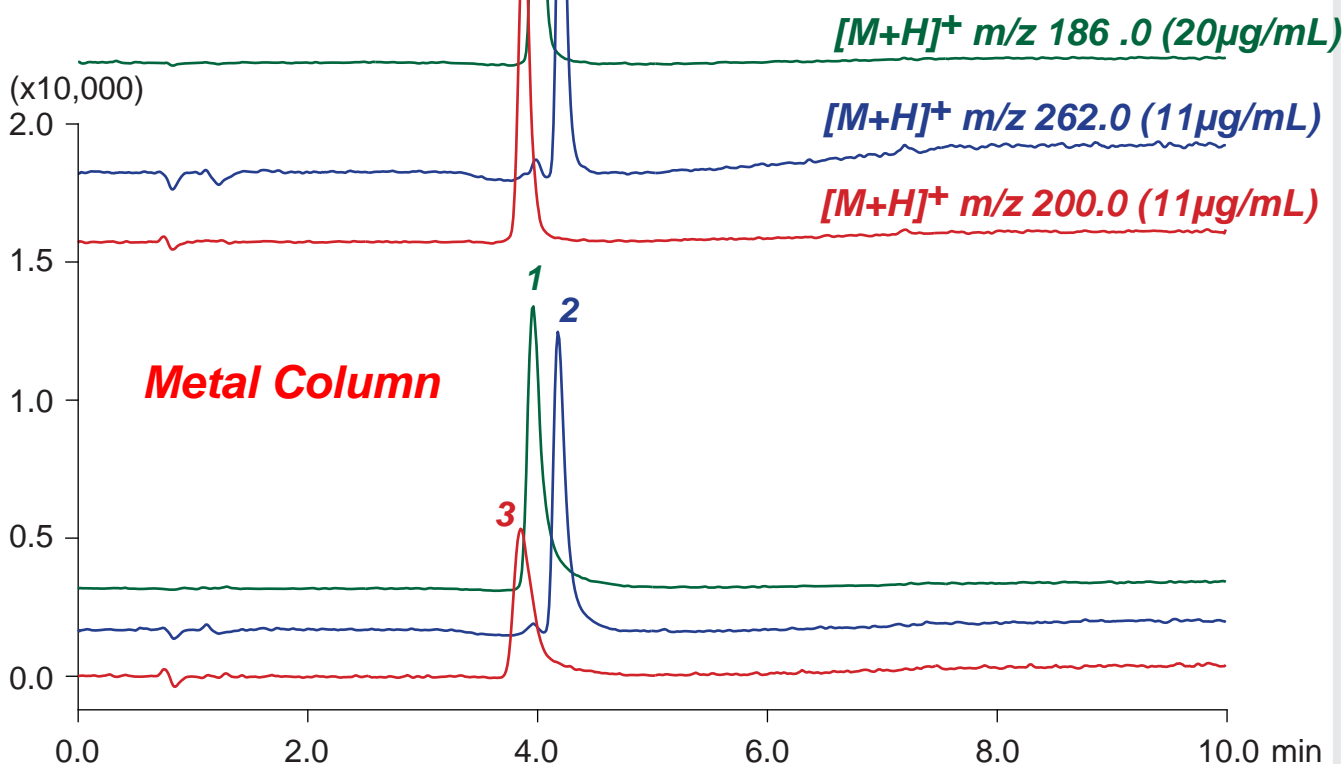
LC-MS: Phosphorylated amino acids

リン酸化アミノ酸の LC-MS分析



**Metal-Free Column**

Scherzo SM-C18 MF



Scherzo SM-C18 MF, 100 x 2 mm

A: methanol / water / formic acid = 20 / 80 / 0.1

B: methanol / 100mM ammonium formate = 30 / 70

0%B (0-2min), 0-100%B (2-6min), 100%B (6-10min)

0.2 mL/min (9MPa), 37°C, 5  $\mu\text{L}$  (11-20  $\mu\text{g/mL}$ , 1% HCOOH)

Single Quad. MS (ESI)