

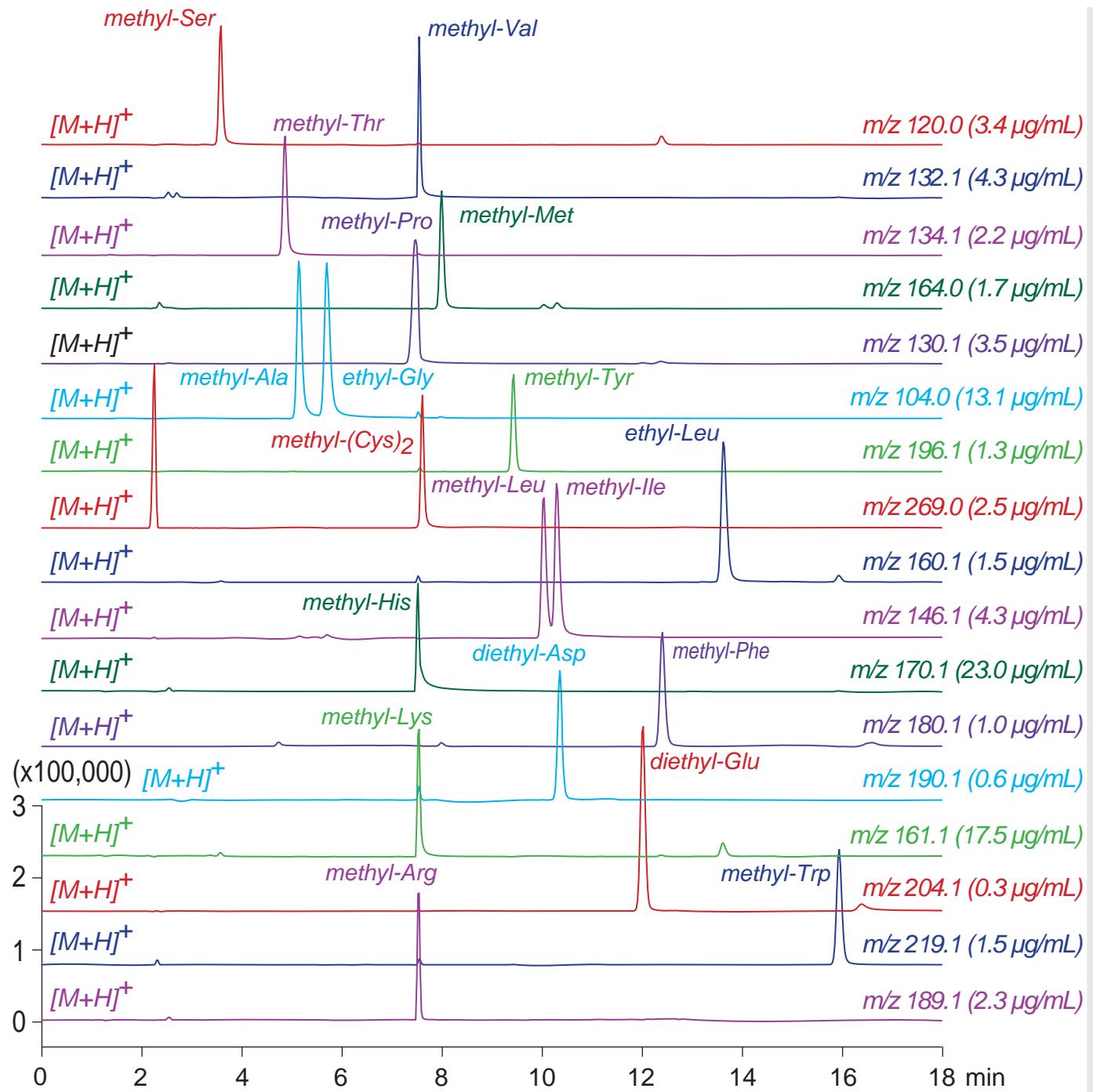
Scherzo SM-C18

100 x 3 mm

HPLC COLUMN APPLICATION

### LC-MS: C-protected amino acids

C-保護アミノ酸の LC-MS 分析



Scherzo SM-C18, 100 x 3 mm  
A: 5 mM ammonium acetate  
B: acetonitrile / water / acetic acid = 40 / 60 / 0.2  
0-50% B (0-18min)  
0.4mL/min (6MPa), 37°C, Single Quad. MS (ESI)  
5 $\mu\text{L}$  (0.3-23 $\mu\text{g/mL}$ , 0.1% acetic acid)