

Intrada Organic Acid

150 x 2 mm

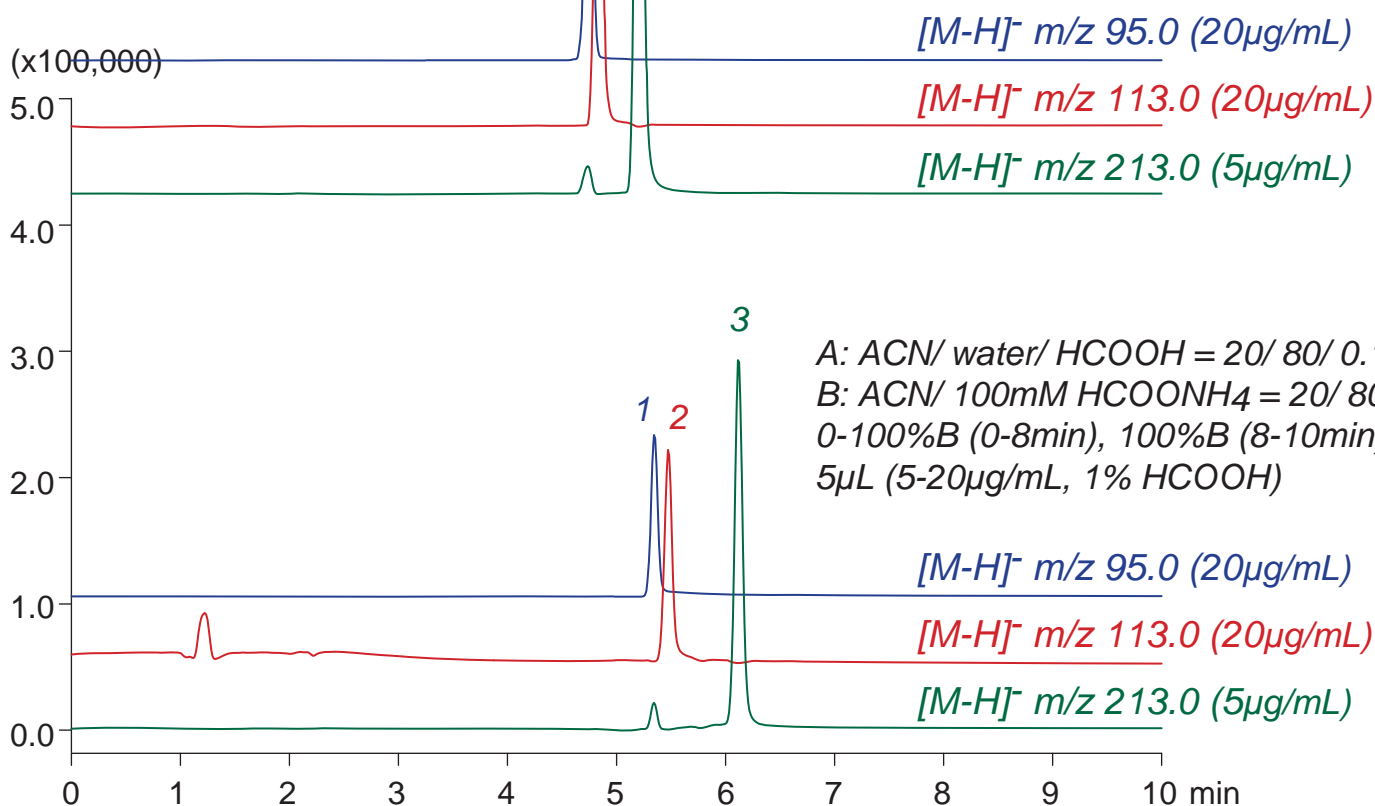
HPLC COLUMN APPLICATION

LC-MS: fluoroorganic acid

フルオロ有機酸の LC-MS 分析

- 1 **CHF₂COOH**
difluoroacetic acid (DFA)
- 2 **CF₃COOH**
trifluoroacetic acid (TFA)
- 3 **CF₃(CF₂)₂COOH**
heptafluorobutyric acid (HFBA)

A: ACN/ water/ AcOH = 20/ 80/ 0.1
 B: ACN/ 100mM AcONH₄ = 20/ 80
 0-30%B (0-8min), 100%B (8-10min)
 5μL (5-20μg/mL, 1% AcOH)



Intrada Organic Acid, 150 x 2 mm
0.2mL/min (13MPa), 37°C, MS (ESI, SIM, Negative)