

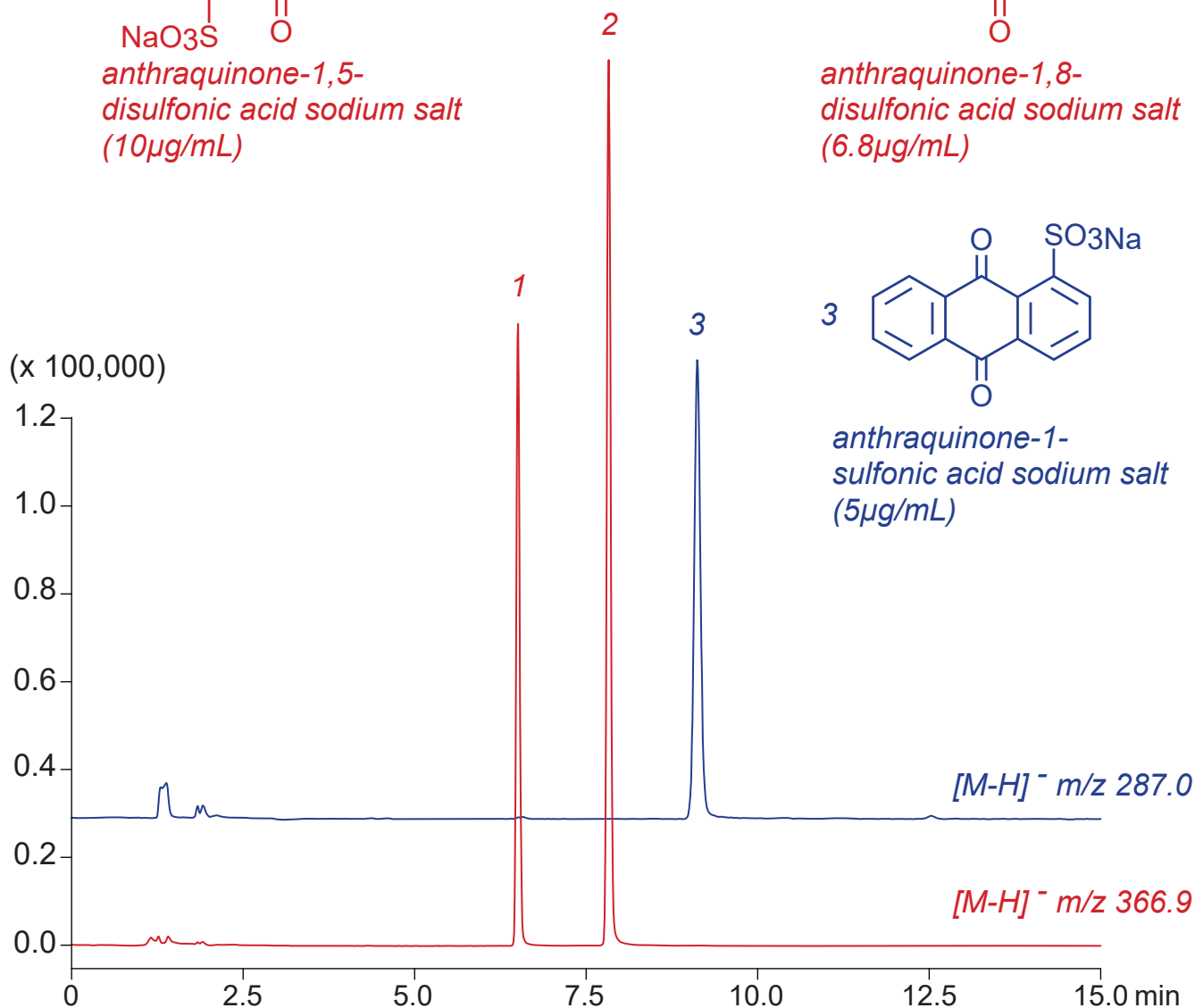
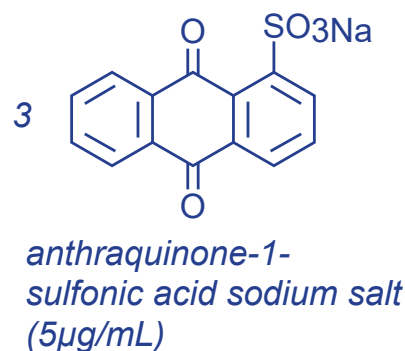
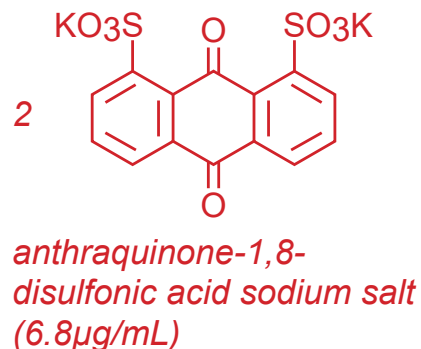
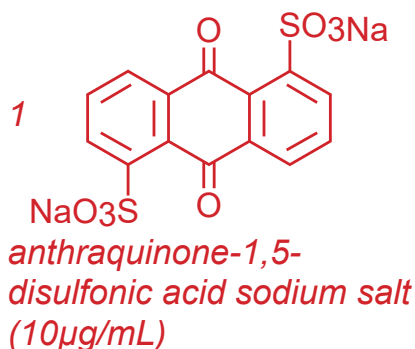
Intrada Organic Acid

150 x 2 mm

HPLC COLUMN APPLICATION

LC-MS: Organic Redox-Flow Battery negative electrolyte (anthraquinonesulfonic acids)

有機レドックスフロー電池負極電解質 (アントラキノンスルホン酸類) の LC-MS 分析



Intrada Organic Acid, 150 x 2 mm

A: acetonitrile / water / formic acid = 10 / 90 / 0.1

B: acetonitrile / 100mM ammonium formate = 10 / 90

0-100%B (0-8min), 100%B (8-15min)

0.2mL/min (11MPa), 37°C, Single Quad. MS (ESI)

10 μ L (5-10 μ g/mL, water / HCOOH = 100 / 1)