

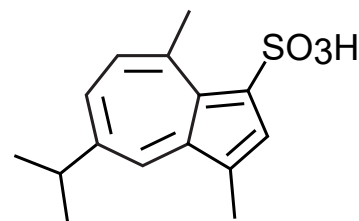
Unison UK-C8

100 x 3 mm

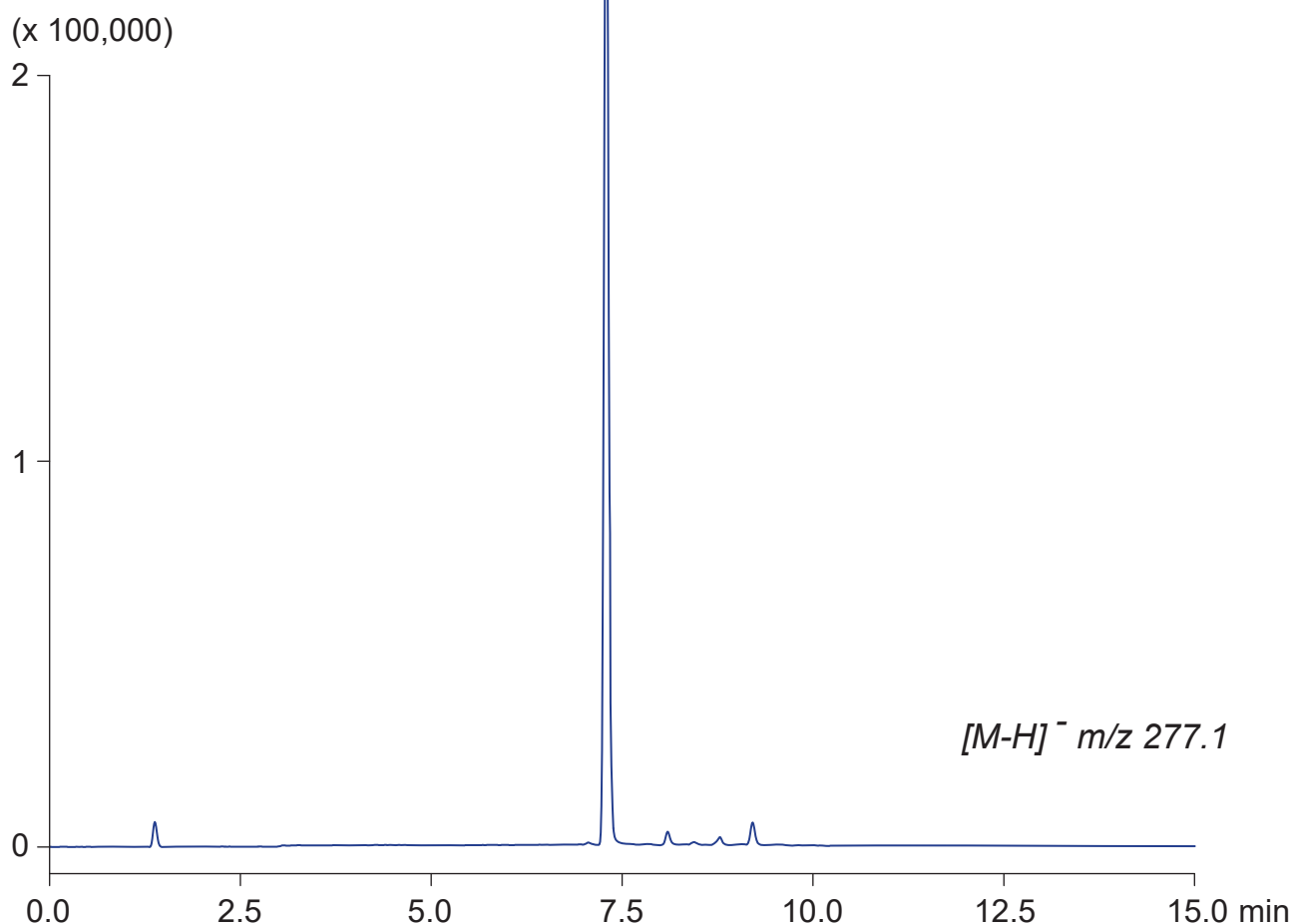
HPLC COLUMN APPLICATION

LC-MS: Azulene sulfonic acid (Nonsteroidal anti-inflammatory drug)

アズレンスルホン酸 (非ステロイド性抗炎症薬) の LC-MS 分析



5-propyl-3,8-dimethyl-  
1-azulenesulfonic acid (gualenic acid)



Unison UK-C8, 100 x 3 mm

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

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

0-100%B (0-12min), 100%B (12-15min)

0.4mL/min (8MPa), 37°C, Single Quad. MS (ESI)

10µL (2µg/mL, 100mM ammonium formate)