

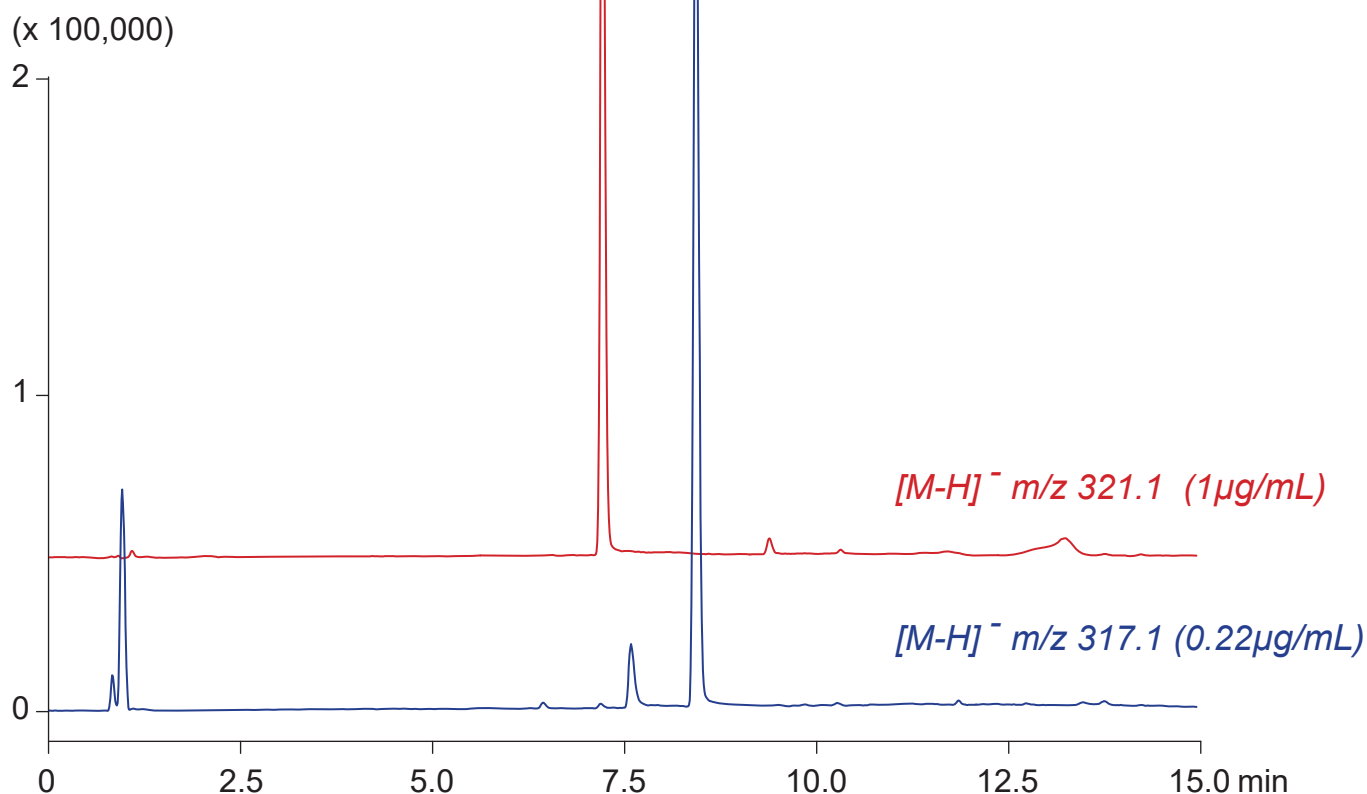
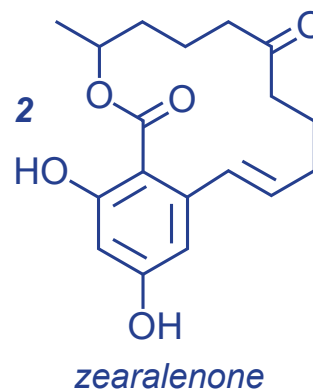
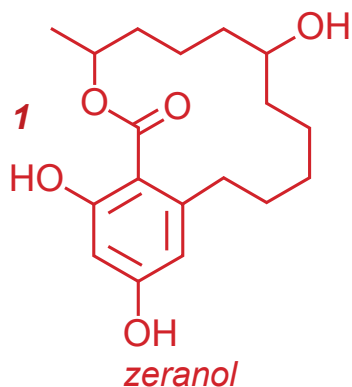
Cadenza CD-C18

100 x 3 mm

HPLC COLUMN APPLICATION

LC-MS: Zeranone (Growth stimulant), zearalenone (mycotoxin)

ゼラノール (成長ホルモン剤), ゼアラレノン (マイコトキシン) の LC-MS 分析



Cadenza CD-C18, 100 x 3 mm

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

B: water / acetonitrile / acetic acid = 10 / 90 / 0.1

10-100%B (0-10min), 100%B (10-15min)

0.4mL/min (7MPa), 37°C, Single Quad. MS (ESI)

10 µL (0.22-1 µg/mL, EtOH / water / HCOOH = 40 / 60 / 1)