

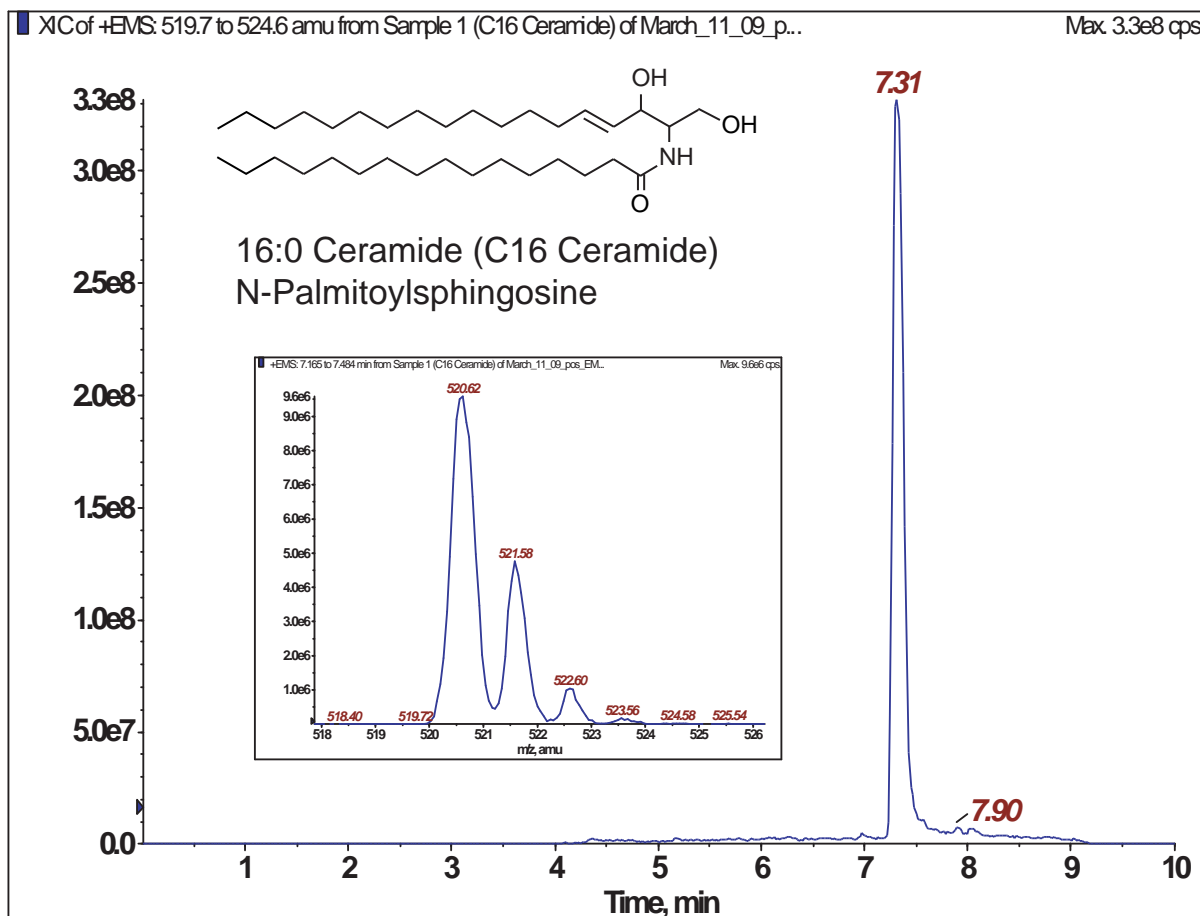
Cadenza CW-C18

150 x 2 mm

Application

## LC-MS/MS Application for Sphingolipids (Ceramide)

スフィンゴ脂質(セラミド)のLC-MS/MS分析



Cadenza CW-C18, 150 x 2 mm

A: [water / HCOOH (100:0.2 v/v)] containing 7mM ammonium formate

B: [methanol / HCOOH (100:0.2 v/v)] containing 5mM ammonium formate

70-90%B (0-1min), 90%B (1-1.5min), 90-100%B (1.5-2.5min),

100%B (2.5-6min), 100-40%B (6-6.5min), 40%B (6.5-10min)

0.2mL/min - 0.28mL/min (0-6min), 0.2mL/min (6-10min)

48deg.C, 5uL (50ug / mL)

Applied Biosystems QTrap, ESI Positive [M-H<sub>2</sub>O+H]

Courtesy of Jennifer Ro and Joe Williams  
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