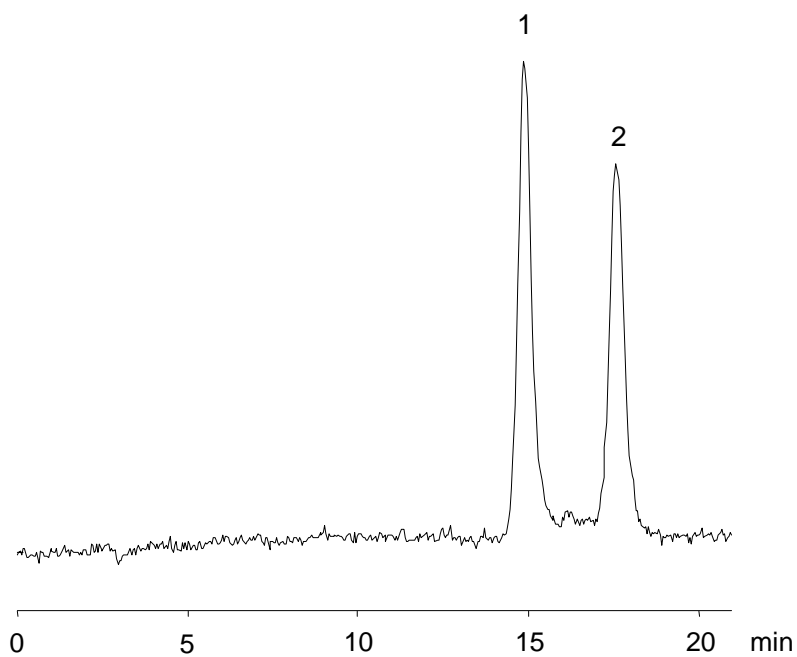


ピリジルアミノ (PA) 化オリゴ糖 Pyridylamino (PA) - oligosaccharides

1. PA-糖鎖 041 (0.1 pmol/ μ L)
(PA-Lacto-N-neotetraose)
Gal β 1-4GlcNAc β 1-3Gal β 1-4Glc-PA

2. PA-糖鎖 042 (0.1 pmol/ μ L)
(PA-Lacto-N-tetraose)
Gal β 1-3GlcNAc β 1-3Gal β 1-4Glc-PA



【HPLC Conditions】

Column : CAPCELL PAK C₁₈ MGII S5 ; 1.5 mm i.d. x 250 mm
Mobile phase : 20 mmol/L CH₃COONH₄ / CH₃OH = 97.5 / 2.5
Flow rate : 100 μ L/min
Temperature : 40 °C
Detection : FL Ex. 310 nm, Em. 380 nm
Inj. vol. : 1 μ L
Sample dissolved in : H₂O
※ 1 μ g/mL = 1 ppm