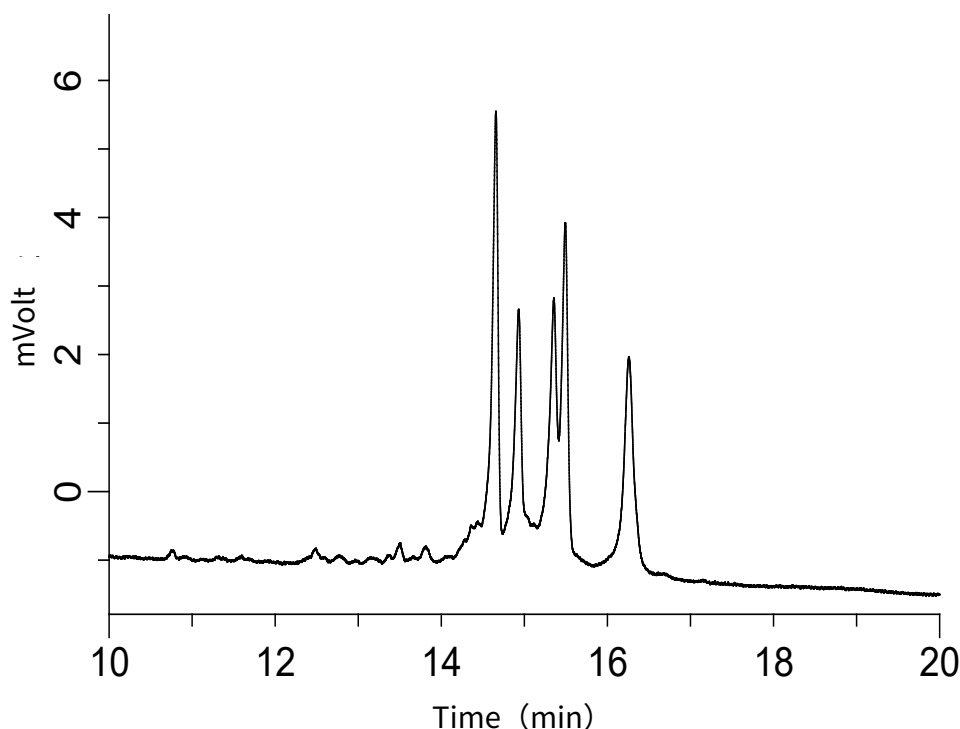


InertSearch™ for LC

Inertsil® Applications

Analysis of Ribonucleic acids (ssRNA)

Data No. LA841-0699



Conditions

System	: LC800 HPLC system
Column	: MonoClad C18-HS (250 x 3.0 mm I.D.)
Column Cat. No.	: 5020-10804
Eluent	: A) CH ₃ CN/ 0.07 % Triethylammonium acetate (pH6.5) = 30/70 B) 0.1 % Triethylammonium acetate (pH 6.5) A/B = 5/95 - 20 min - 35/65, v/v
Flow Rate	: 0.8 mL/min
Col. Temp.	: UV 260 nm (LC800 UV Detector)
Detection	: 30 °C
Injection Vol.	: 5 µL
Sample	: single-stranded RNAs (20, 30, 40, 50, 100 bases) DynaMarker Small RNA II (BioDynamics Laboratory Inc.)