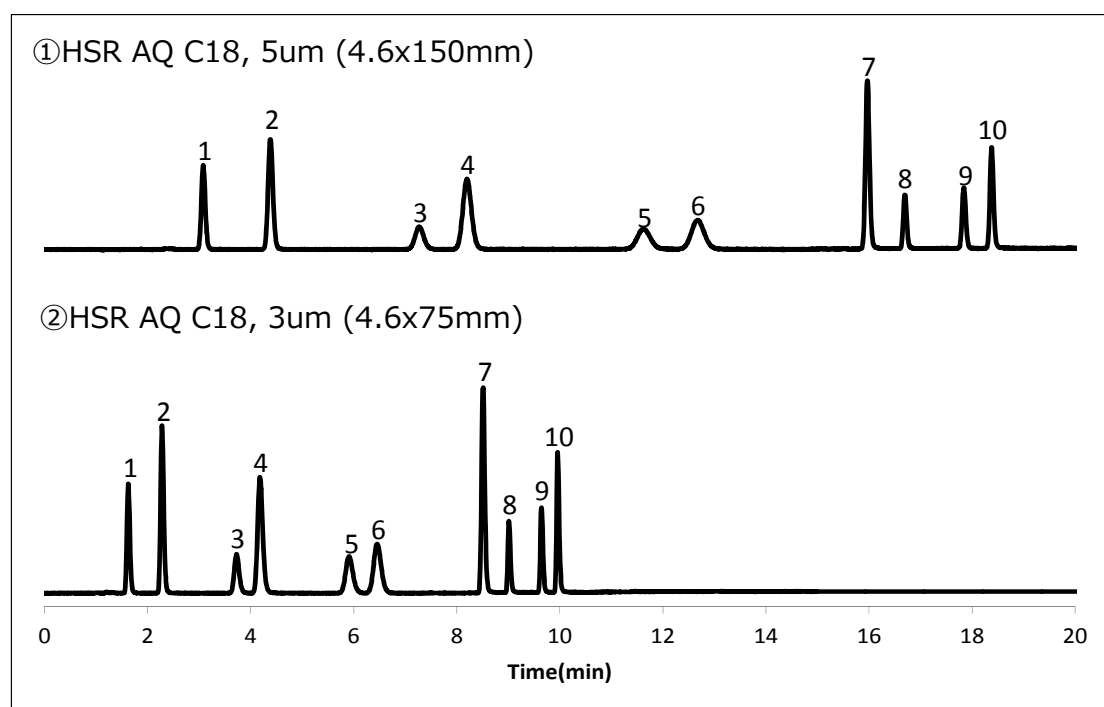


Develosil Application Data

No.084 Nucleic Acid Related Compounds / 核酸関連化合物



Conditions;

Column	: ① Develosil HSR AQ C18, 5µm (4.6x150mm)
	: ② Develosil HSR AQ C18, 3µm (4.6x75mm)
Mobile phase	: A) 50mM HCOONH ₄ (pH 7.0)
	: B) Acetonitrile
Gradient	: ① B) 0%-20% (10-20min)
	: ② B) 0%-20% (5-10min)
Flow rate	: 1.0mL/min
Temperature	: 30°C
Detection	: UV254nm
Sample	: 1. Cytosine (0.05mg/mL) 6. Thymine (0.05mg/mL)
	: 2. Uracil (0.05mg/mL) 7. Adenine (0.06mg/mL)
	: 3. Cytidine (0.05mg/mL) 8. Guanosine (0.06mg/mL)
	: 4. Guanine (0.08mg/mL) 9. Thymidine (0.06mg/mL)
	: 5. Uridine (0.06mg/mL) 10. Adenosine (0.05mg/mL)
Injection volume	: 2.0µL
System	: Jasco 2000series