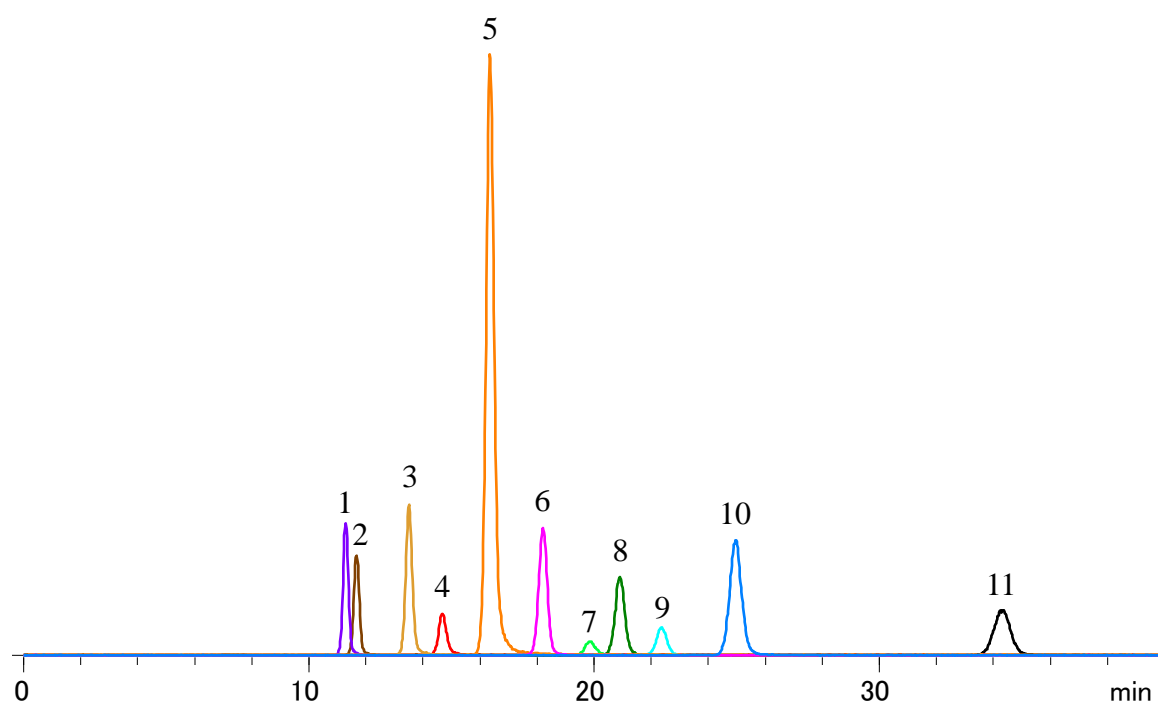


Analysis of Antihistamines



Conditions

Column : InertSustain PFP HP (3 μ m, 150 x 2.1 mm I.D.)
Column Cat. No. : 5020-87921
Eluent : A) CH₃CN
 B) 0.1% HCOOH in H₂O
 A/B = 40/60, v/v
Flow rate : 0.2 mL/min
Col. Temp. : 40 °C
Detection : LC/MS/MS
 (LCMS8030 Plus System, ESI, Positive, SRM)
Injection Vol. : 1 μ L
Sample : Standard

Analyte:

1. Ketotifen	100 μ g/L
2. Epinastine	100 μ g/L
3. Chlorpheniramine	100 μ g/L
4. Cetirizine	100 μ g/L
5. Triprolidine	100 μ g/L
6. Hydroxyzine	100 μ g/L
7. Fexofenadine	100 μ g/L
8. Azelastine	100 μ g/L
9. Loratadine	100 μ g/L
10. Homochlorcyclizine	100 μ g/L
11. Clemastine	100 μ g/L