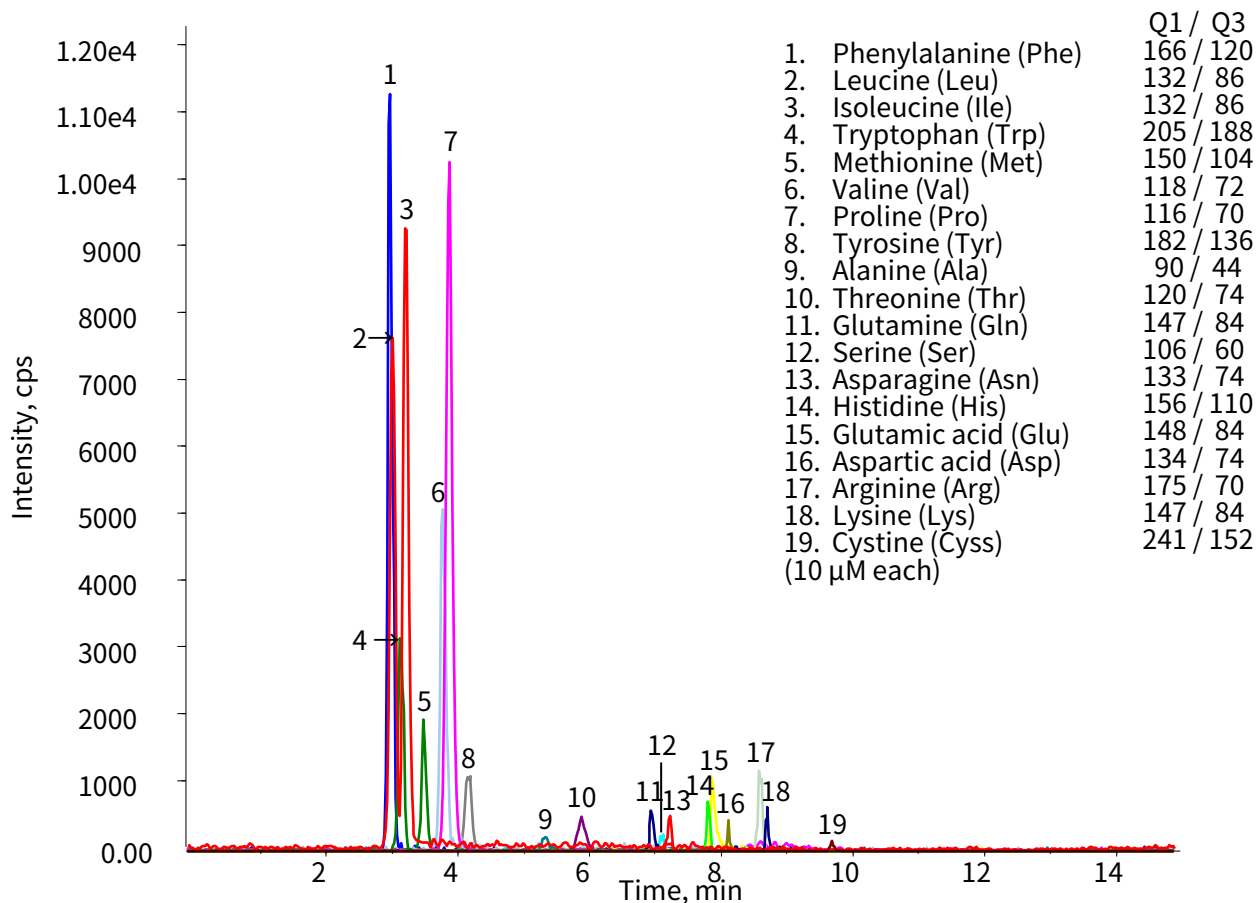


Analysis of Amino Acids with HILIC mode separation

Data No. LB596-0848



Conditions

Column : InertSustainAmide
(3 μm, 150 x 2.1 mm I.D., Metal-free hardware)

Column Cat. No. : 5020-87422

Eluent : A) CH₃CN
B) (100 mM HCOONH₄ + 0.1 % HCOOH) in H₂O
A/B = 80/20 – 3 min – 80/20 – 7 min – 50/50, v/v

Flow Rate : 0.3 mL/min.

Col. Temp. : 40 °C

Detection : LC/MS/MS (3200 Q TRAP® ESI, Positive, SRM)

Sample : Amino Acid (10 μM each)

Injection Vol. : 5.0 μL