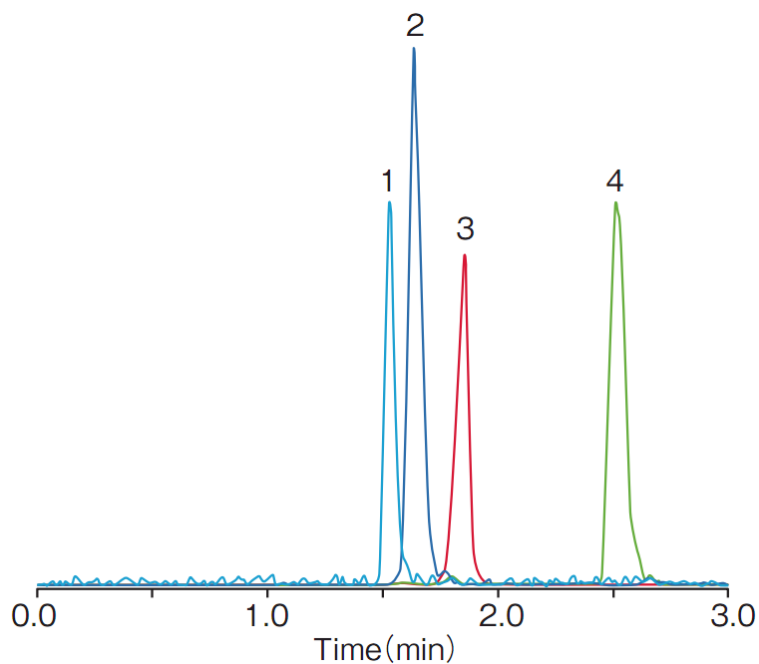


InertSearch™ for LC

Inertsil® Applications

Analysis of 4 Drugs

Data No. LA777-0000



Conditions

Column : Inertsil ODS-3 (3 μ m, 100 x 2.1 mm I.D.)

Column Cat. No. : 5020-04414

Eluent : A) CH₃CN
B) 0.1 % IPCC-MS3 in H₂O
A/B = 30/70, v/v

IPCC-MS3 : ion pair reagent for LC/MS (Cat. No. 5040-31700, 1 g)

Flow Rate : 0.2 mL/min

Col. Temp. : 40 °C

Detection : LC/MS/MS (ESI, Positive, MRM)

Injection Vol. : 10 μ L

Analyte

1. Cimetidine	Q1:253	Q3:95	(20 μ g/L)
2. Procainamide	Q1:236	Q3:163	(20 μ g/L)
3. Ranitidine	Q1:315	Q3:176	(20 μ g/L)
4. Pindolol	Q1:249	Q3:116	(20 μ g/L)