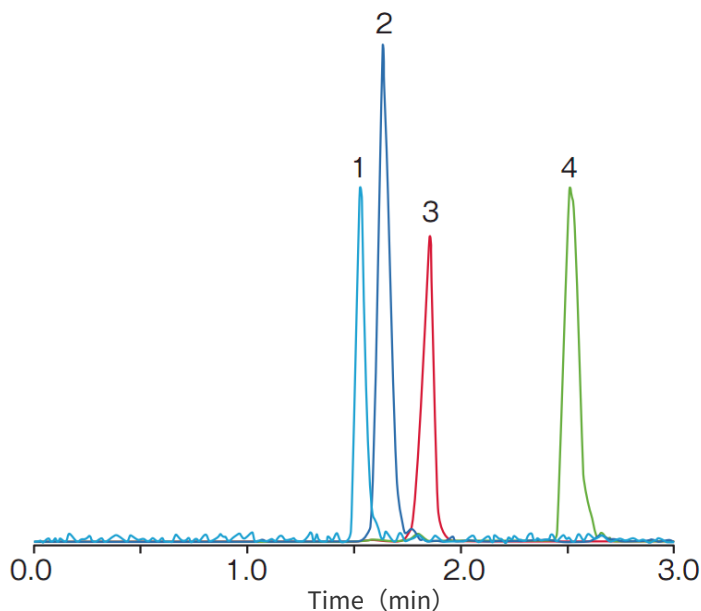


InertSearch™ for LC

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)