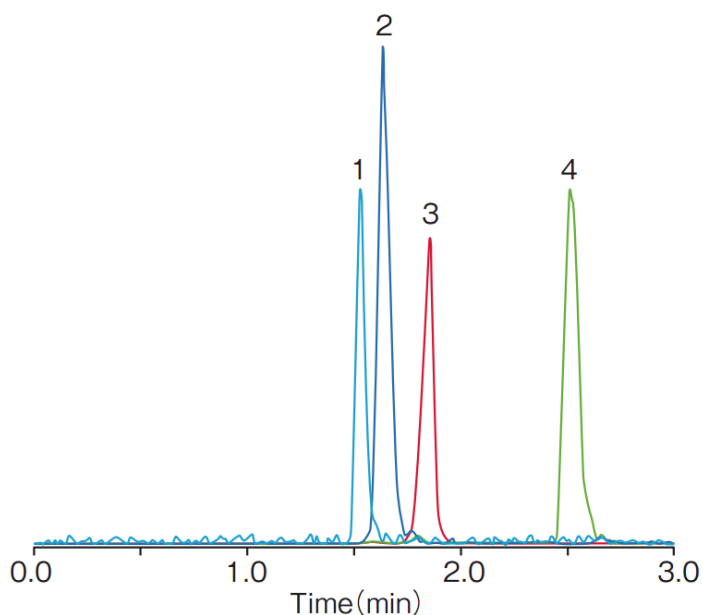


Analysis of 4 Drugs



Conditions

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

Column Cat. No. : 5020-04414

Eluent : A) CH_3CN
 B) 0.1 % IPCC-MS3 in H_2O
 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 $^\circ\text{C}$

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

Injection Vol. : 10 μL

Analyte

1. Cimetidine	Q1:253	Q3:95	(20 $\mu\text{g/L}$)
2. Procainamide	Q1:236	Q3:163	(20 $\mu\text{g/L}$)
3. Ranitidine	Q1:315	Q3:176	(20 $\mu\text{g/L}$)
4. Pindolol	Q1:249	Q3:116	(20 $\mu\text{g/L}$)