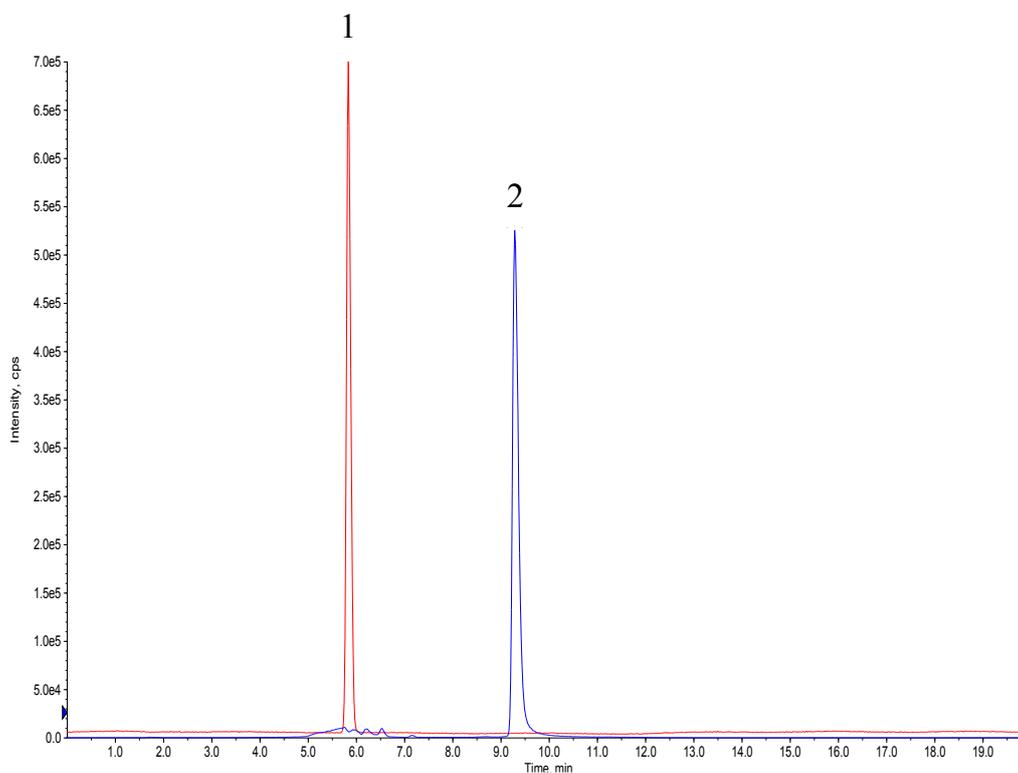


Analysis of Tyramine and Histamine

Data No. LB495-812



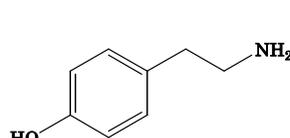
Conditions

Column : InertSustain Amide
(3 μ m, 150 x 2.1 mm I.D.)
Column Cat. No. : 5020-88731
Eluent : A) 0.1 % HCOOH in CH₃CN
B) 0.1 % HCOOH, 20 mM HCOONH₄ in H₂O

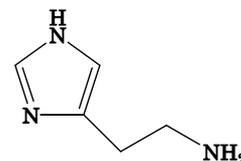
Time (min)	A (%)	B (%)
0.00	95	5
10.0	50	50
10.1	95	5
15.1	95	5

Analyte:

1. Tyramine
2. Histamine
(100 ng/mL each)



1. Tyramine



2. Histamine

Flow Rate : 0.3 mL/min
Col. Temp. : 40 °C
Detection : LC/MS/MS (4000Q TRAP®, ESI, Positive, SRM)
Injection Vol. : 5 μ L
Sample : Standard