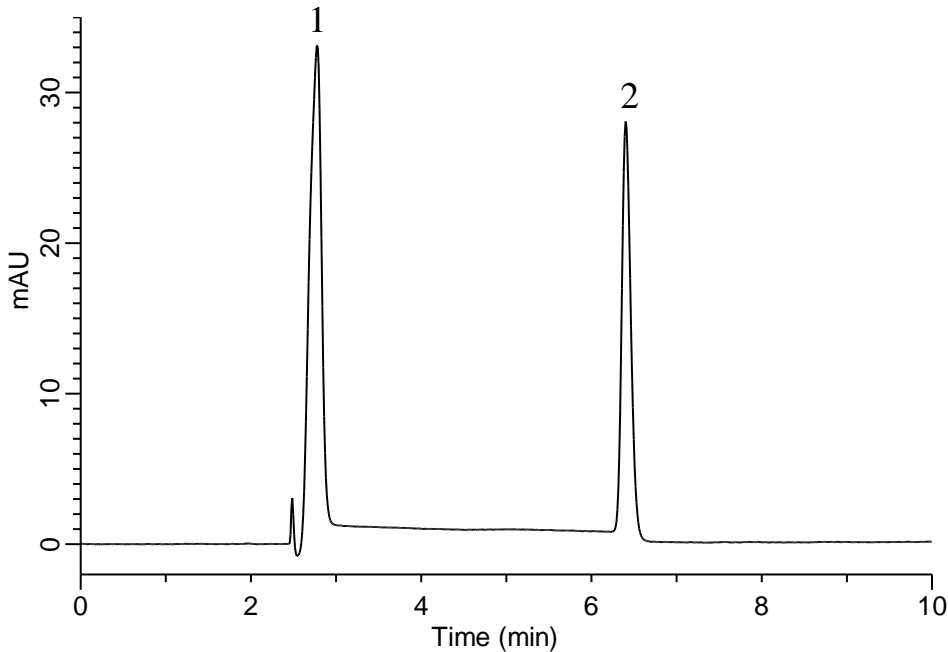


Analysis of Acetic acid and Acetic anhydride



Conditions

System : GL7700 HPLC system
Column : InertSustainSwift C18
 (5 μ m, 150 x 4.6 mm I.D.)
Column Cat. No. : 5020-88026
Eluent : A) CH₃CN
 B) 0.1% H₃PO₄ in H₂O

Analyte:

1. Acetic acid in CH₃CN 1 %
 2. Acetic anhydride in CH₃CN 1 %

Time (min)	A (vol. %)	B (vol. %)
0	1	99
10	10	90
10.1	1	99
20	1	99

Flow Rate : 1.0 mL/min
Col. Temp. : 40 °C
Detection : UV 210 nm
Injection Vol. : 1 μ L
Sample : STD