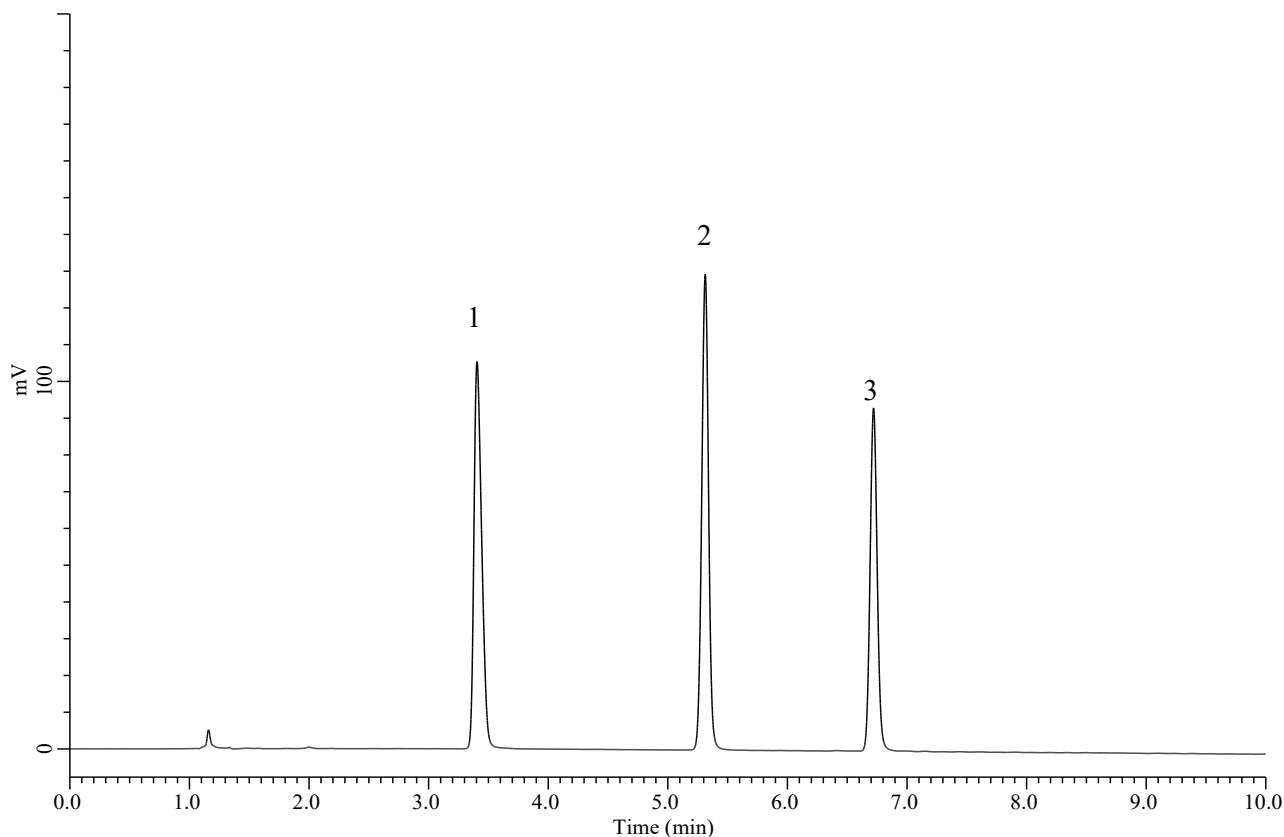


Analysis of Cyclic Nucleotides



Conditions

Column : Inertsil Hybrid-Z HILIC
(3.5 μ m, 150 $\times$ 2.1 mm I.D, Metal free hardware)
Column Cat. No. : 5020-76210
Eluent : A) 0.1% HCOOH in CH₃CN
B) 10 mM HCOONH₄ in H₂O

Analyte

1. cAMP
2. cGMP
3. 2,3-cGAMP
(100 mg/L of each)

Time (min)	A (Vol. %)	B (Vol. %)
0	85	15
10	50	50

Flow Rate : 0.3 mL/min
Col. Temp. : 40 °C
Detection : UV 280 nm
Injection Vol. : 1 μ L