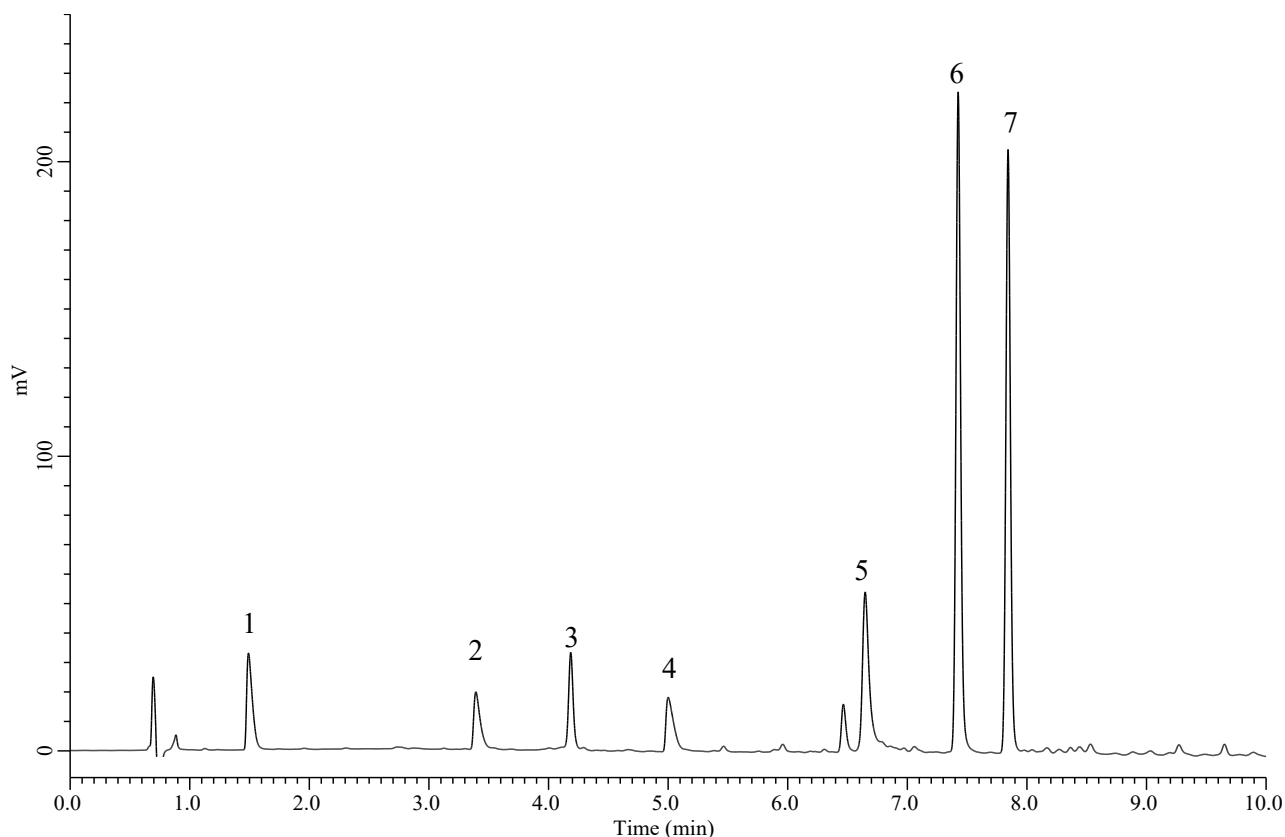


Analysis of Plant Hormones



Conditions

Column : InertCore PFP
 (2.6 μ m, 100 $\times$ 2.1 mm I.D)
Column Cat. No. : 5020-17559
Eluent : A) CH₃CN
 B) 0.1% HCOOH in H₂O

Time (min)	A (Vol. %)	B (Vol. %)
0	5	95
10	60	40

Analyte

1. *trans*-Zeatin (50 mg/L)
 2. Kinetin (50 mg/L)
 3. Gibberellin A3 (100 mg/L)
 4. 6-Benzylaminopurine (50 mg/L)
 5. Salicylic acid (25 mg/L)
 6. *trans,trans*-Absciscic acid (100 mg/L)
 7. *cis,trans*-Absciscic acid (100 mg/L)

Flow Rate : 0.3 mL/min
Col. Temp. : 40 °C
Detection : UV 240 nm
Injection Vol. : 1 μ L