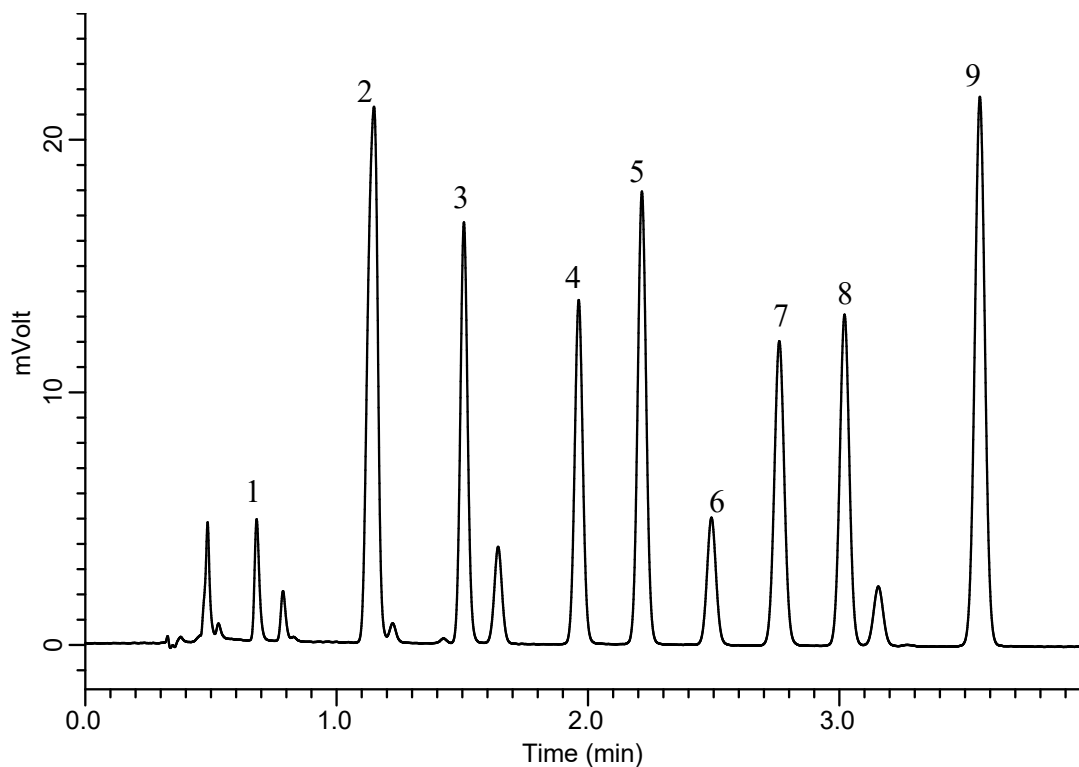


InertSearch™ for LC

Inertsil® Applications

Analysis of 9 kinds of Pesticides for Golf Course(InertSustain C18)

Data No. LA913-848



Conditions

System : LC800 HPLC system
Column : InertSustain C18 HP (3 μ m, 150 x 3.0 mm I.D.)
Column Cat. No. : 5020-14425
Eluent : A) CH₃CN
B) 50 mM KH₂PO₄ (pH 3.5, H₃PO₄)
A/B = 40/60 -4 min- 60/40
Flow Rate : 1.5 mL/min
Col. Temp. : 40 °C
Detection : UV 235 nm (LC800 UV Detector)
Injection Vol. : 5.0 μ L
Sampe : Pesticides

Analyte :

1.Asulam	(10 mg/L)
2.Oxine Copper	(10 mg/L)
3.Triclopyr	(10 mg/L)
4.Mecoprop (MCP)	(10 mg/L)
5.Thiram	(10 mg/L)
6.Flazasulfuron	(10 mg/L)
7.Halosulfuron Methyl	(10 mg/L)
8.Siduron	(10 mg/L)
9 Azoxystrobin	(10 mg/L)