

**CoreFocus**  
**Report**  
**No.220**

LC

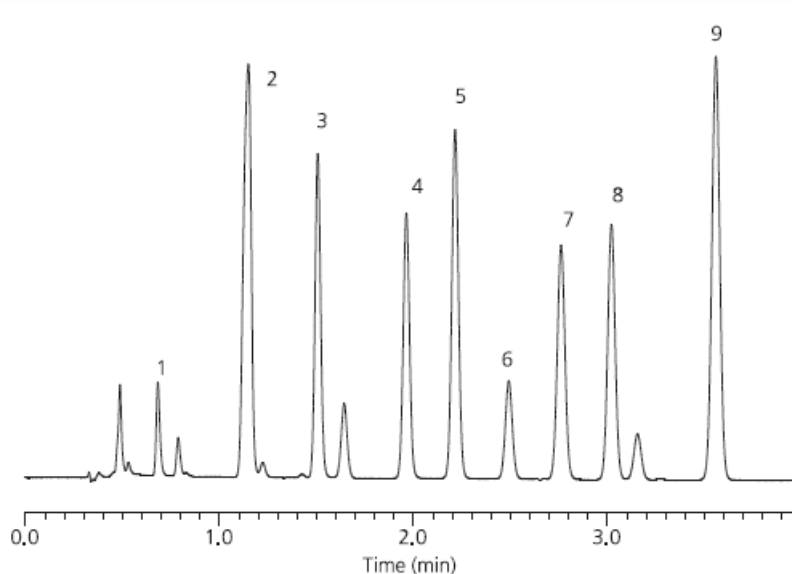
Reversed-phase

Shim-pack Series

**Shim-pack™ GIST-HP C18**

**Analysis of Nine Pesticides on a Golf Course**

**Keywords: pesticide**



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

Column	: Shim-pack GIST-HP C18 (150 mmL. × 3.0 mm I.D., 3 μm), P/N : 227-30040-05
Mobile Phase	: A) 50 mM KH <sub>2</sub> PO <sub>4</sub> (pH 3.5, H <sub>3</sub> PO <sub>4</sub> ) B) CH <sub>3</sub> CN A/B = 60/40 - 4 min - 40/60
Flow rate	: 1.5 mL/min
Column temp.	: 40 °C
Detection	: UV 235 nm
Injection vol.	: 5.0 μL

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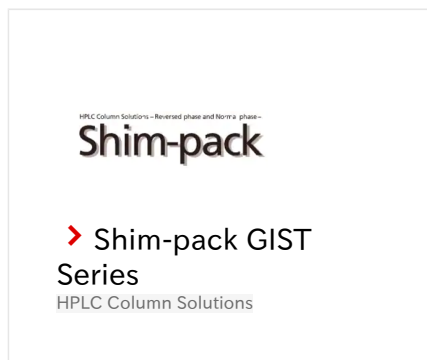
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