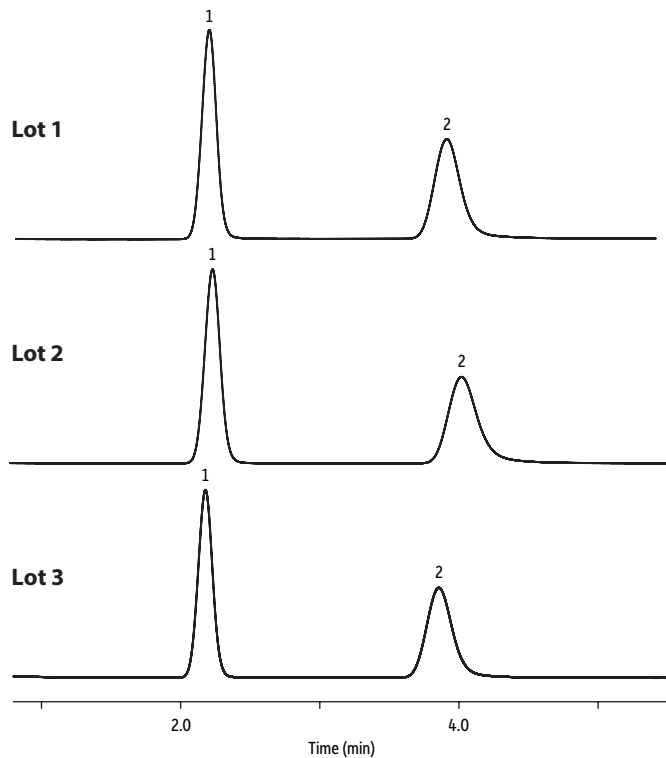


3-Lot Comparison for DiatoSorb-WHP Packing Material 100/120 Mesh



GC_PC1311

Peaks

1. 5 α -Cholestane
2. Cholesterol

Column

3% OV-101, 100/120 mesh on DiatoSorb-WHP, SilcoSmooth tubing, 3 ft., 1/8 in OD, 2.0 mm ID

Sample

5 α -Cholestane, cholesterol

Diluent:

Dichloromethane

Conc.:

1,000 μ g/mL

Injection

Inj. Vol.:

1 μ L packed on-column

Inj. Temp.:

220 °C

Oven

Oven Temp.:

250 °C (hold 6 min)

Carrier Gas

He, constant flow

Flow Rate:

40 mL/min @ 250 °C

Detector

FID @ 275 °C

Instrument

Agilent 7890B GC

Restek Corporation 110 Benner Circle Bellefonte, PA 16823

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