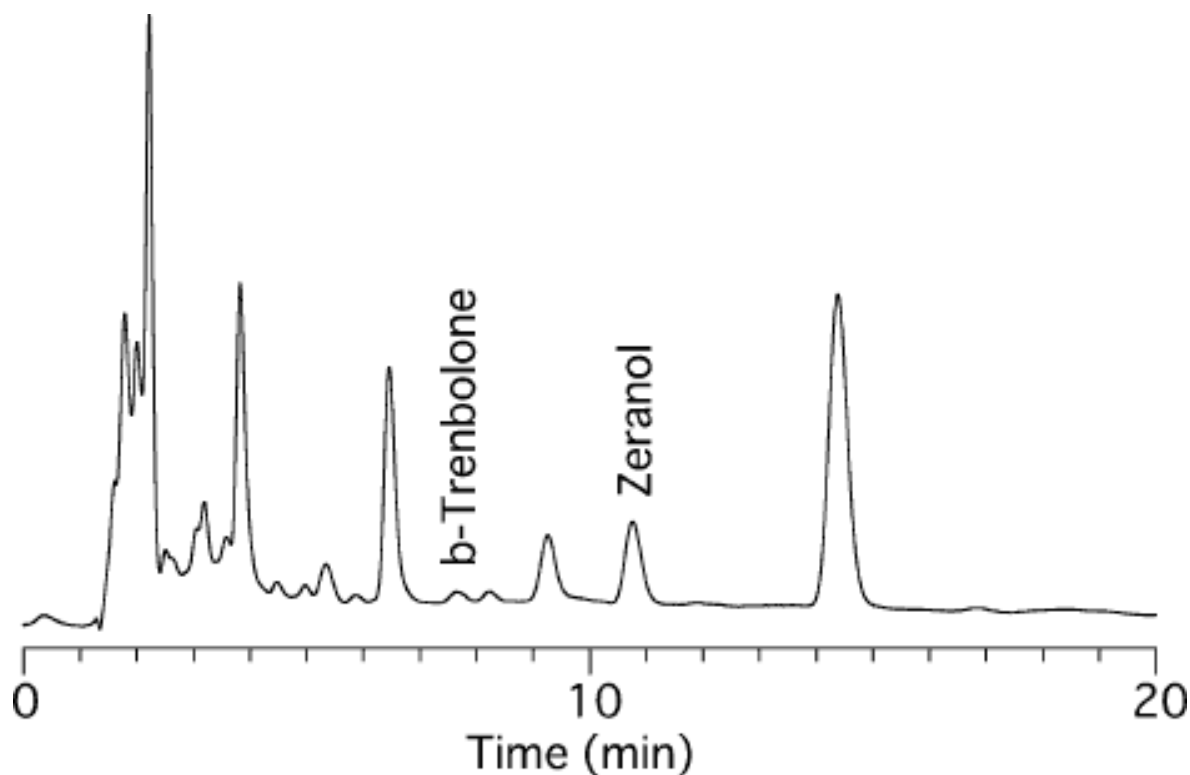


38. Analysis of Zeranol



Column	:Inertsil ODS-3 5µm 150 × 1.5 mm I.D.	Solutes	: 1. β - Trenbolone 2. Zeranol
Column Cat. No.:	:5020-13241		
Eluent	:CH ₃ CN/50 mM Phosphate buffer (pH 4.6) = 40/60		
Flow rate	:0.1 mL/min.		
Col. Temp.	:40°C		
Detection	:ECD 850 mV vs. Ag/AgCl 100 nA/V		
Injection Vol.	:1 µL		
Sample	:Extracted beef muscle spiked with ?-, ?-trenbolone, Zeranol (10 ng/g, each), and Sorbic acid (20 µg/mL)		