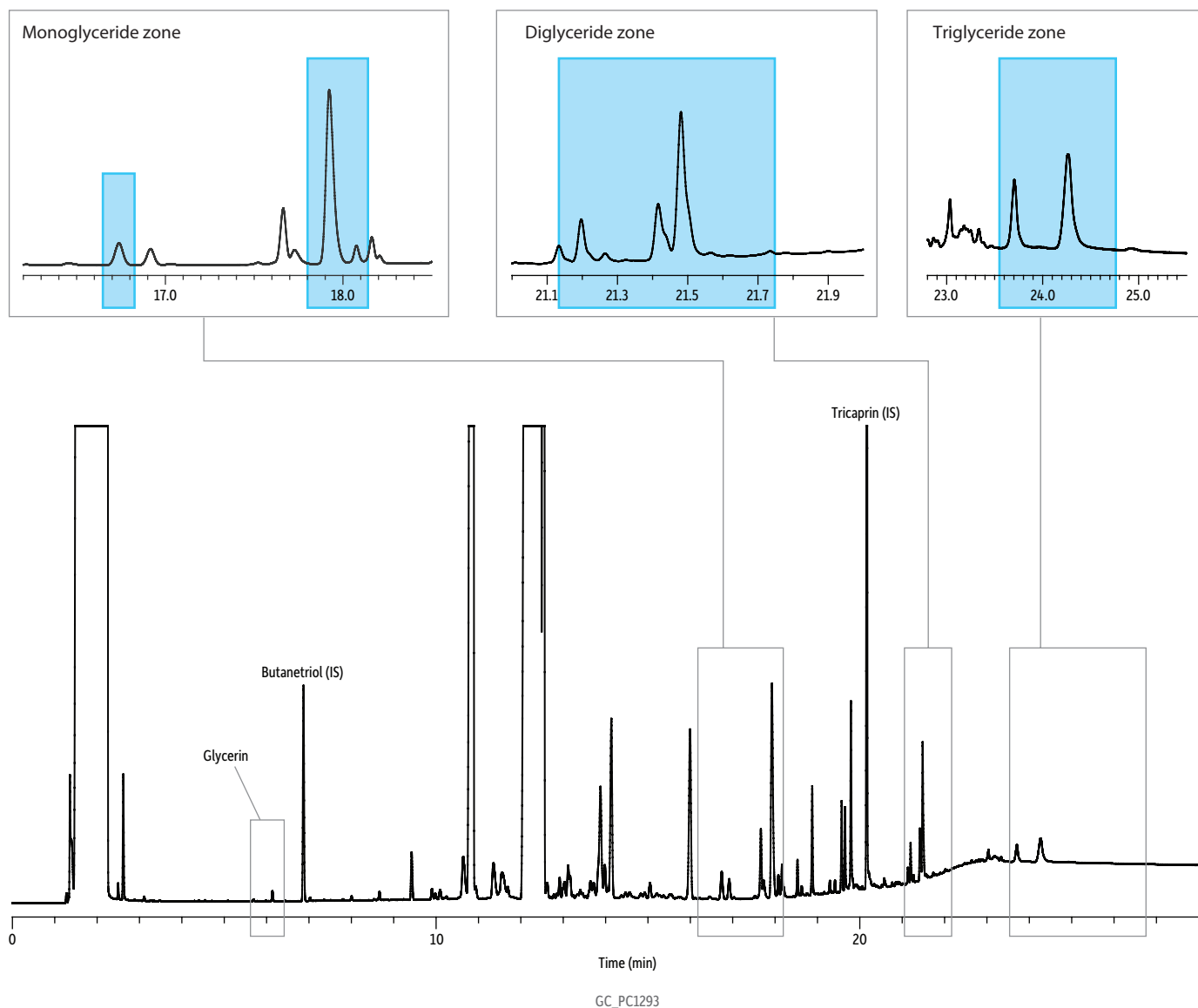


# Biodiesel (B100) on MXT®-Biodiesel TG by ASTM D6584



<b>Column</b>	MXT®-Biodiesel TG with 2 m Integra-Gap® (integrated retention gap), 16 m total length, 0.53 mm ID, 0.16 µm (cat.# 70289)
<b>Sample</b>	Biodiesel (B100), derivatized
<b>Diluent:</b>	Heptane
<b>Injection</b>	
<b>Inj. Vol.:</b>	1 µL cold on-column
<b>Temp. Program:</b>	Oven track
<b>Oven</b>	
<b>Oven Temp.:</b>	50 °C (hold 1 min) to 180 °C at 15 °C/min to 230 °C at 7 °C/min to 380 °C at 30 °C/min (hold 5 min)
<b>Carrier Gas</b>	He, constant flow
<b>Flow Rate:</b>	3 mL/min
<b>Detector</b>	FID @ 380 °C
<b>Instrument</b>	Agilent 7890A GC