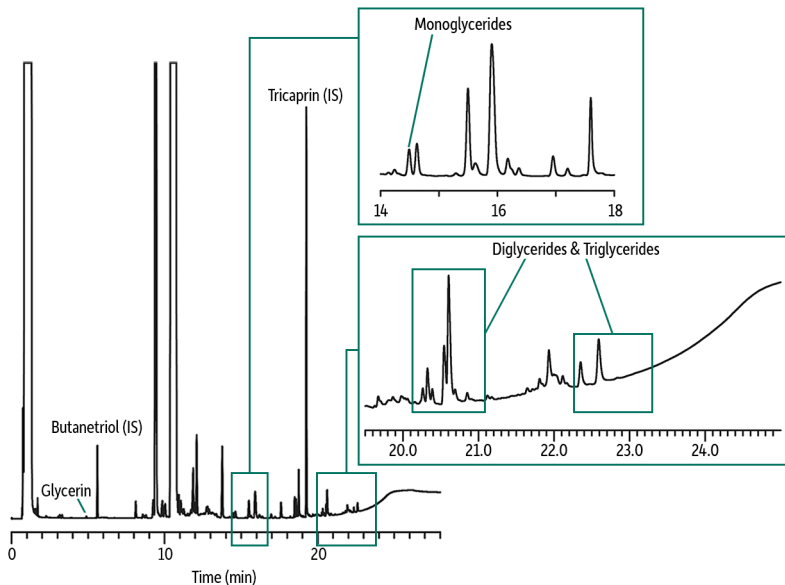


## Derivatized B100 and Internal Standards on MXT-Biodiesel TG with 2m Integra Gap



GC\_PC00934

<b>Column</b>	MXT-Biodiesel TG 13 m, 0.53 mm ID, 0.16 $\mu$ m with built-in 2 m Integra-Gap (total column length 15 m)
<b>Sample</b>	B100 + IS Butanetriol & Tricaprin derivatized with MSTFA as per ASTM D-6584
<b>Injection</b>	
Inj. Vol.:	1.0 $\mu$ L cold on-column
Temp. Program:	oven track
<b>Oven</b>	
Oven Temp.:	50 °C (hold 1 min) to 180 °C at 15 °C/min to 230 °C at 7 °C/min to 430 °C at 30 °C/min (hold 5 min)
<b>Carrier Gas</b>	H <sub>2</sub> , constant flow
Flow Rate:	4 mL/min
<b>Detector</b>	FID @ 430 °C
<b>Instrument</b>	Shimadzu 2010 GC
<b>Notes</b>	(Data acquired on prototype column, similar column to cat# 70290)



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