

GC Application

ID No.: 16674

Ethanol by MSD on Zebron ZB-Bioethanol Column

Column: Zebron[™] ZB-Bioethanol, GC Cap. Column 30 m x 0.25 mm x 1.00 μ m, Ea

Phase: Proprietary Bioethanol Phase

Dimensions: 30 meters x 0.25 mm x 1 μ m

Order No: 7HG-G020-22

Oven Profile: 40°C for 5 min to 300°C @ 25°C/min

Carrier Gas: Constant Flow Helium, 1.2 mL/min

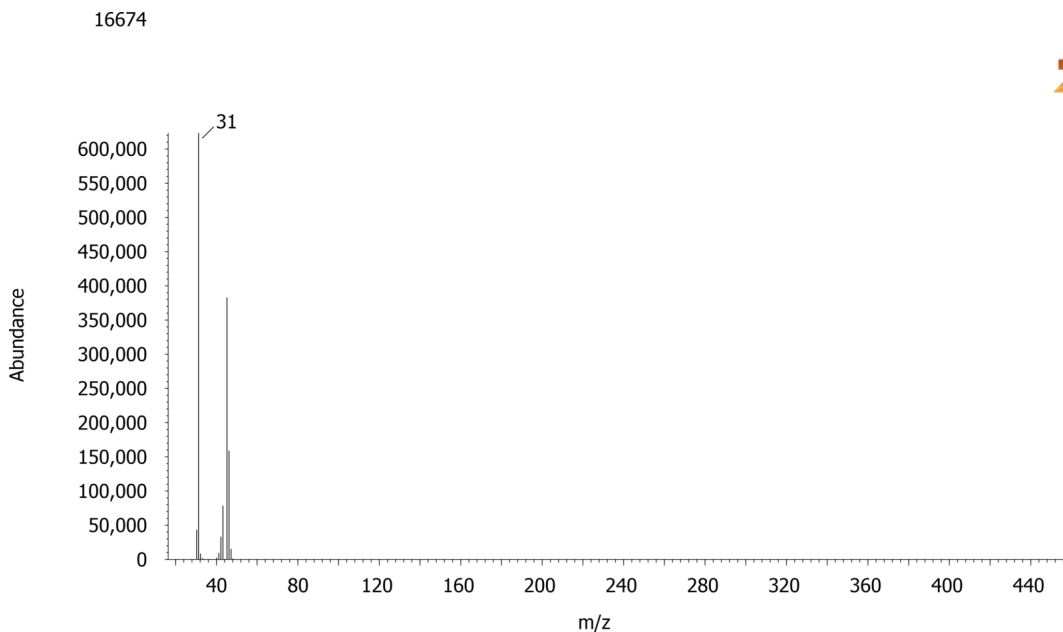
Injection: Split 100:1 0.1 μ L @ 240°C

Detection: Mass Selective (MSD) (230°C)

Analyst Note: Ethanol ~95%, Methanol ~2%, Gasoline ~2%, Fusel Alcohols ~1%



Products used in this application:



ANALYTES:

1 Ethanol

