## **GC Application** ID No.: **16248**



## TMS Sugars on ZB-MR1

Zebron™ ZB-MultiResidue™-1, GC Cap. Column 30 m x 0.25 mm x 0.25 µm, Ea Column:

Phase: Proprietary Pesticides Phase **Dimensions:** 30 meters x 0.25 mm x 0.25 μm

Order No: 7HG-G016-11 **Oven Profile:** 200 °C for 6 min.

**Carrier Gas:** Constant Flow Helium, 2 mL/min

Injection: Split 100:1 1 μL @ 225°C **Detection:** Refractive Index (250°C)

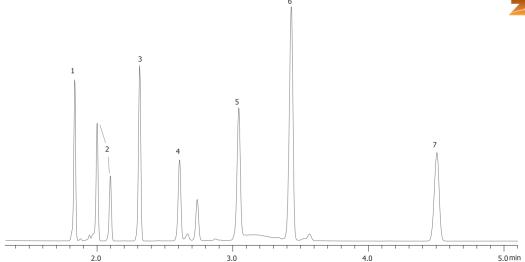
**Analyst Note:** Sugar mix concentration 176 ppm. Sample was blown dry and then reconstituted in 100uL of 1:1

16248



Products used in this application:





## **ANALYTES:**

- 1 D-(-)-Arabinose
- d-Ribose 2
- d-Xylose
- D-Mannose
- D-(+)-Galactose
- alpha-d-Glucose
- beta-D-(+)-Glucose

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