GC Application ID No.: **18197**



Melamine Extract from Milk by MSD on ZB-5ms

Zebron™ ZB-5MS, GC Cap. Column 30 m x 0.25 mm x 0.25 μ m, Ea

5% Phenyl-Arylene 95% Dimethylpolysiloxane Phase:

Dimensions: 30 meters x 0.25 mm x 0.25 μm

Order No: 7HG-G010-11

Oven Profile: 100 °C for 0.5 min to 320 °C @ 15 °C/min for 5 min

Carrier Gas: Constant Flow Helium, 0.9 mL/min

Injection: Splitless: 1 1 µL @ 280°C **Detection:** Mass Selective (MSD) (320°C)

Analyst Note: Analytes were extracted from powdered milk and derivatized by BSTFA. Chromatograms are extracted ions of

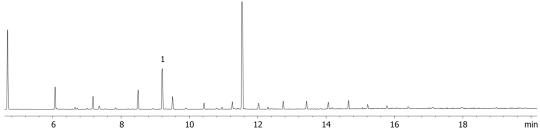
quantitation ions of Melamine (342) and Cyanuric Acid (345).

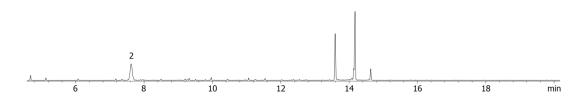




Products used in this application:







ANALYTES:

- Melamine 1
- Cyanuric acid

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For more information contact your Phenomenex Representative at info@phenomenex.com

