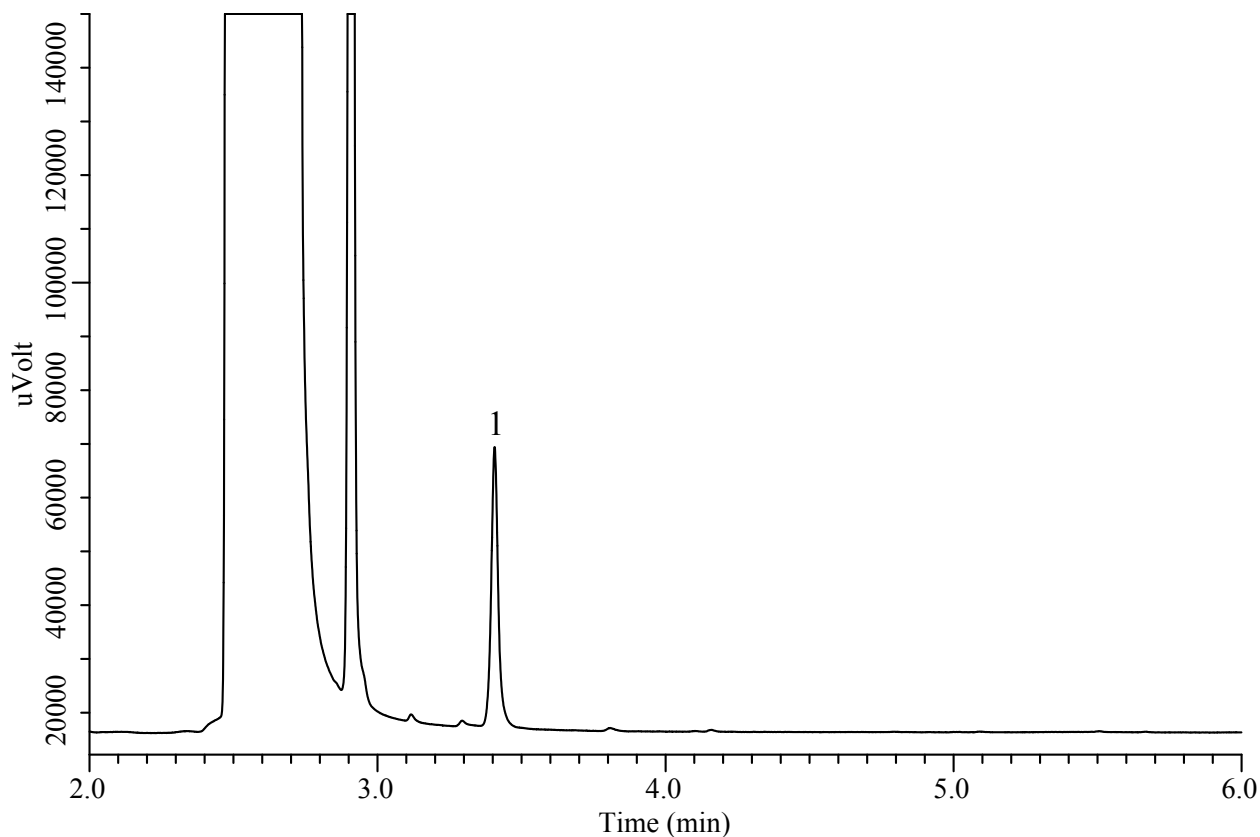


# InertSearch™ for GC

InertCap® Applications

## Acrylonitrile

Data No. GA172-0904



### Conditions

<b>System</b>	: GC/FID	<b>Analyte</b>	:
<b>Column</b>	: InertCap Pure-WAX 0.25 mm I.D. x 30 m df = 0.25 µm		1. Acrylonitrile
<b>Col.Cat. No.</b>	: 1010-68142		
<b>Col. Temp.</b>	: 50 °C (1 min hold) – 10 °C/min – 200 °C		
<b>Carrier Gas</b>	: He 100 kPa		
<b>Injection</b>	: Split flow 12.7 mL/min 200 °C		
<b>Detection</b>	: FID Range 10 <sup>0</sup> 250 °C		
<b>Sample Size</b>	: 50 µg/mL in 20% Ethanol solution 1.0 µL		