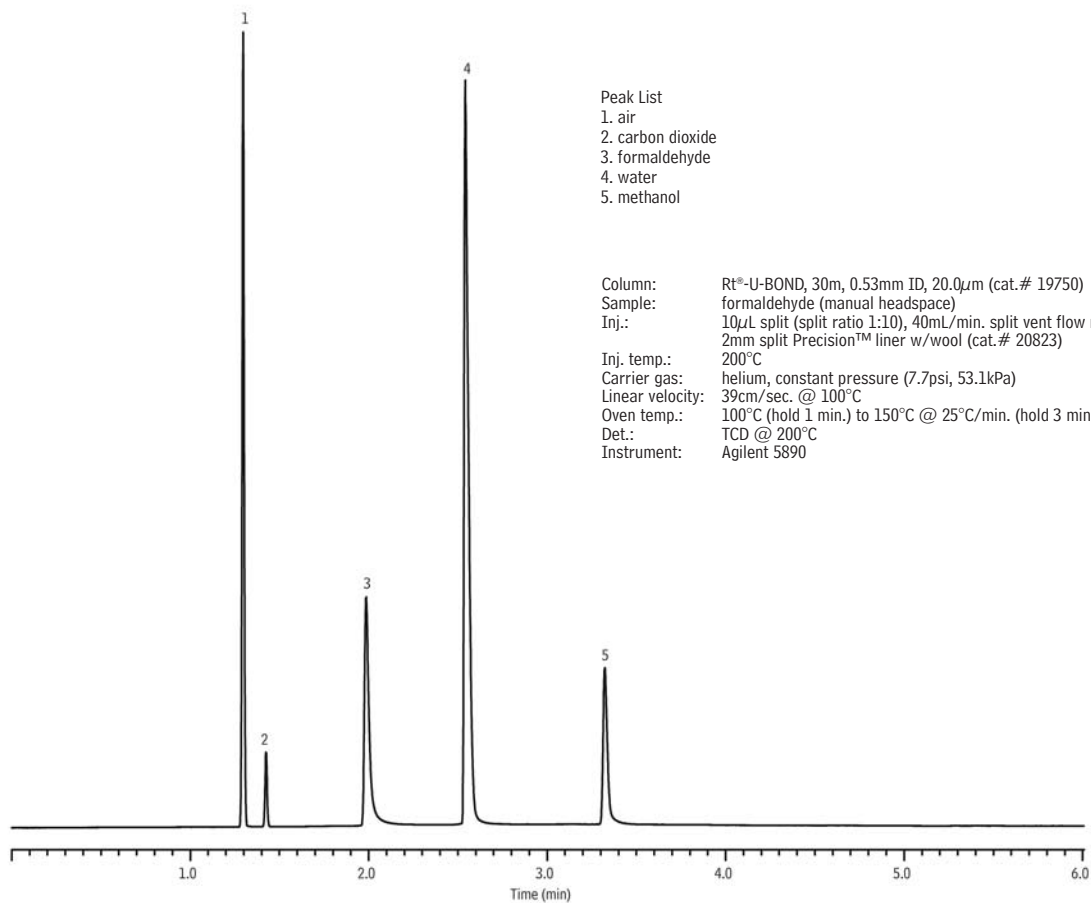


Formaldehyde
Rt®-U-BOND



Peak List
1. air
2. carbon dioxide
3. formaldehyde
4. water
5. methanol

Column: Rt®-U-BOND, 30m, 0.53mm ID, 20.0 μ m (cat.# 19750)
Sample: formaldehyde (manual headspace)
Inj.: 10 μ L split (split ratio 1:10), 40mL/min. split vent flow rate
2mm split Precision™ liner w/wool (cat.# 20823)
Inj. temp.: 200°C
Carrier gas: helium, constant pressure (7.7psi, 53.1kPa)
Linear velocity: 39cm/sec. @ 100°C
Oven temp.: 100°C (hold 1 min.) to 150°C @ 25°C/min. (hold 3 min.)
Det.: TCD @ 200°C
Instrument: Agilent 5890

GC_CH01137