

**GC Parameters:**

Make up gas : nitrogen

Carrier: helium

Deterctor: hydrogen and air

**Flame Ionization Detector**

Temp.: 280 C

**Oven:**

120 C for 10 min, then 10C/min to 150 C and then 150 C for 17 min

**Column:**

Beta-Dex

10 psi, 1.7 ml/min

**Injector:**

Temp.: 250 C

Split/splitless ratio: 99/1

**HPLC parameters:**

Flow rate: 1 ml/min

Solvent: 90/10 isopropanol/hexane

Detection wavelength: 254 nm