



## *Analysis of Acetic Acid in Waste Acid*

### **Analysis Condition**

**Pump:** Younglin SP930D

**Injector:** Rheodyne 7725i (20 L loop)

**Detector:** Younglin UV730D UV/Vis Detector

**Data system:** Autochro-2000

**Column:** Waters Spherisorb ODS2, 4.6 X 250 mm i.d.

**Mobile phase:** 20 mM KH<sub>2</sub>PO<sub>4</sub> (adjust to pH 2.8 with phosphoric acid)

**Flow rate:** 1.0 mL/min

**Injection Volume:** 20 uL

**Detection:** 210 nm

**Sample preparation:** dilute 100 times with ultra purified water

