



## *Analysis of EDTA in Water*

### **Analysis Condition**

**Pump:** Younglin SP930D

**Injector:** Rheodyne 7725i (20  $\mu$ L loop)

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

**Data system:** Autochro-2000

**Column:** Waters Symmetry C18, 4.6 X 250 mm, 5  $\mu$ m

**Mobile phase:** dilute 100 mL ACN + 20 mM TBABr

+ 50 mM CH<sub>3</sub>COONa

+ 2 mL CH<sub>3</sub>COOH to 1L with purified water

**Flow rate:** 1.2 mL/min (@50°C)

**Injection Volume:** 20  $\mu$ L

**Detection:** 300 nm

