

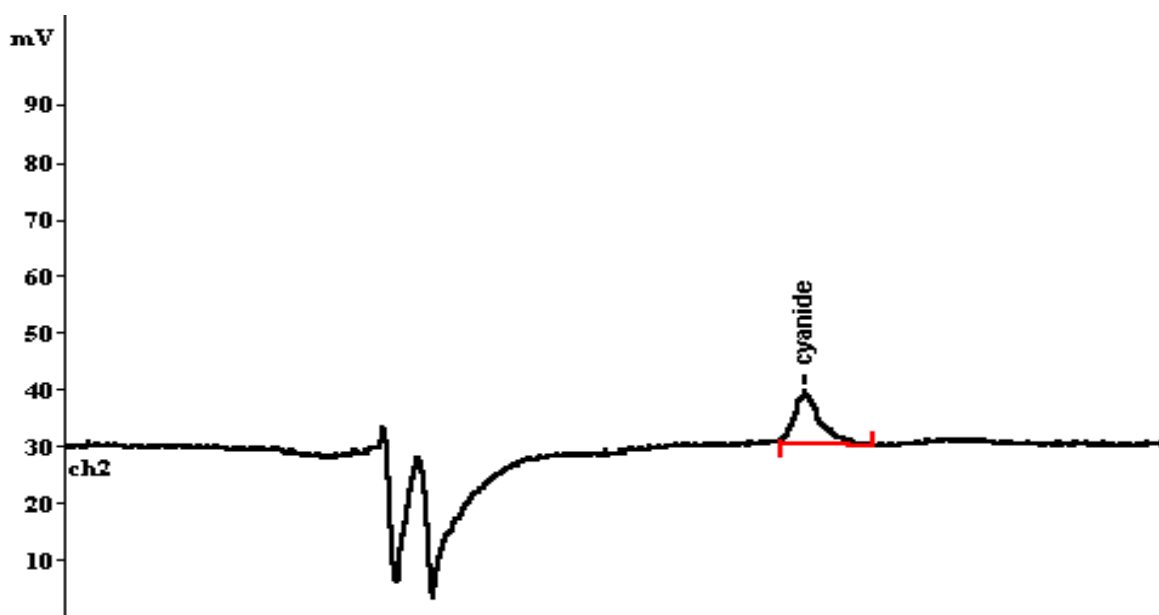
IC Application Note No. N-40

Title: Cyanide in a standard solution on the Metrosep A SUPP 1 column

Summary: Determination of cyanide using anion chromatography with amperometric detection at the silver electrode.

Sample: Standard solutions
Sample Preparation:

Column: 6.1005.300 Metrosep A SUPP 1
Eluent: 100 mmol/L sodium hydroxide, 10% acetone
Voltage: 0.0 V
Sensitivity: 100 nA
Flow: 1.0 mL/min
Injection Volume: 20 μ L



| | |
|-----------------|-------------------|
| Results: | Cyanide μ g/L |
| | 10 |