

Application note # QAN-0072

## PARAMETERS

### NQAD

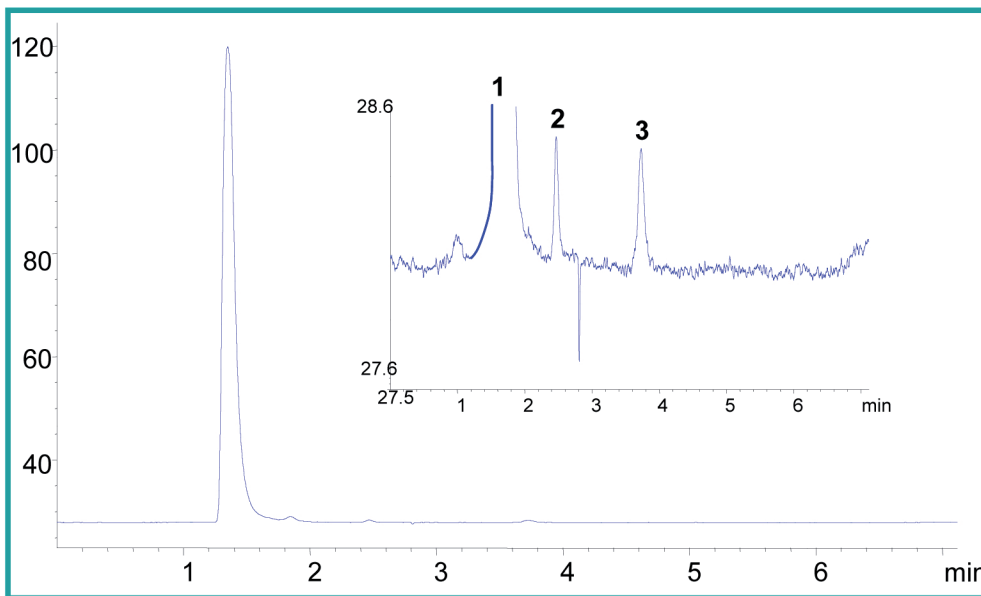
GAS: Air  
FILTER: 1.3 sec  
GAIN: 1X  
EVAPORATION TEMP: OFF

### HPLC

MOBILE PHASE A: 5 mM ammonium acetate  
MOBILE PHASE B: 0.05% formic acid in ACN  
METHOD: 25:75 A:B

FLOW RATE: 0.5 mL/min  
COLUMN: Tosoh amide 80, 2.0 x 150 mm, 5u  
COLUMN TEMP: Ambient  
INJECTION VOLUME : 10 µL  
ANALYTE: Cyanuric acid  
CONCENTRATION: 100 ng

## CHROMATOGRAMS



(1) = cyanuric acid, (2) = melamine impurity, (3) = unidentified impurity



ERC GmbH  
Otto-Hahn-Strasse 28-30  
D-85521 Riemerling  
☎ +49(0)89/660 55 696  
☎ +49(0)89/608 24 826  
partner@erc-hplc.de  
www.erc-hplc.de