

# USE NQAD IN TANDEM WITH UV TO OBTAIN A COMPLETE PROFILE OF SAMPLE COMPONENTS

Application note # QAN-0074

## PARAMETERS

### NQAD

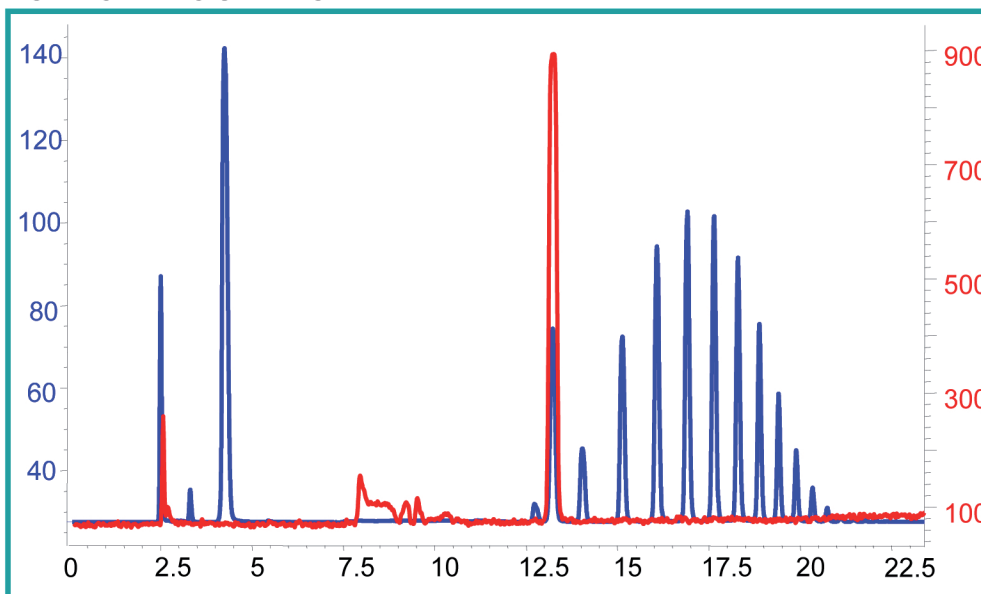
GAS: Air  
FILTER: 1.3 sec  
GAIN: 1X  
EVAPORATION TEMP: OFF

### HPLC

MOBILE PHASE A: Water  
MOBILE PHASE B: ACN  
METHOD: 0-95% B in 60 minutes

FLOW RATE: 1.0 mL/min  
COLUMN: Alltima C18 250 x 4.6 mm, 5u  
COLUMN TEMP: Ambient  
INJECTION VOLUME : 10 µL  
ANALYTE: Dayquil®  
CONCENTRATION: 5% dayquil®

## CHROMATOGRAMS



— NQAD  
— UV, 210



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