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

Application note # QAN-0079

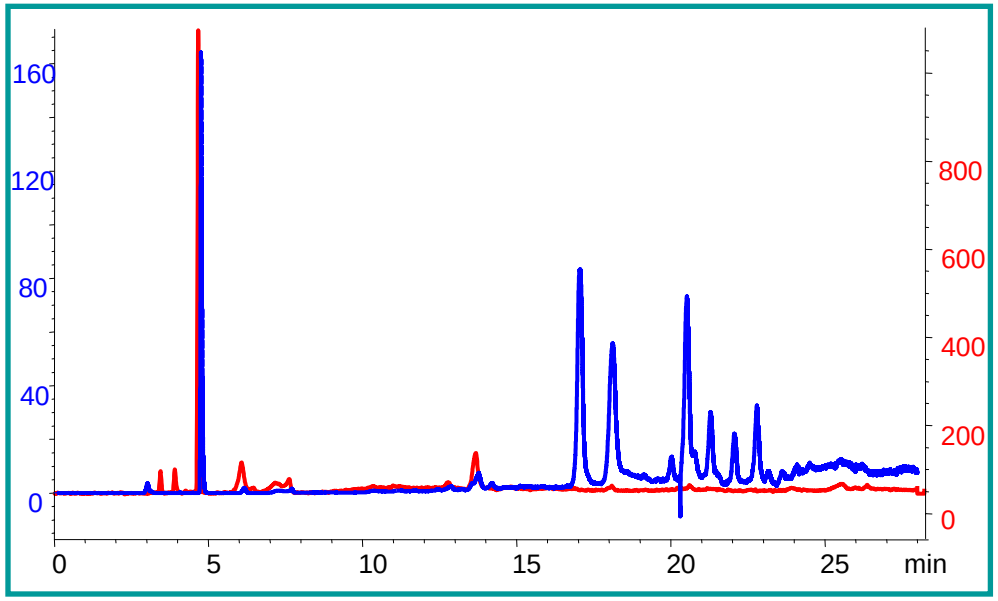
PARAMETERS

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 40 minutes

FLOW RATE: 1.0 mL/min
COLUMN: Alltima amino 100A, 250 x 4.6 mm, 5u
COLUMN TEMP: Ambient
INJECTION VOLUME : 10 µL
ANALYTE: Stash ® orange spice black tea
CONCENTRATION: 5 g tea steeped for 5 minutes in 100C water (20 mL)

CHROMATOGRAMS



NQAD

UV, 280

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NQAD™ APPLICATION NOTES