

Application note # QAN-0011 revA

## PARAMETERS

### NQAD

GAS: Air  
FILTER: 1.3  
EVAPORATION TEMP: OFF

### CAD

Gas: Nitrogen  
Filter: None  
Range: 1 pA

### HPLC

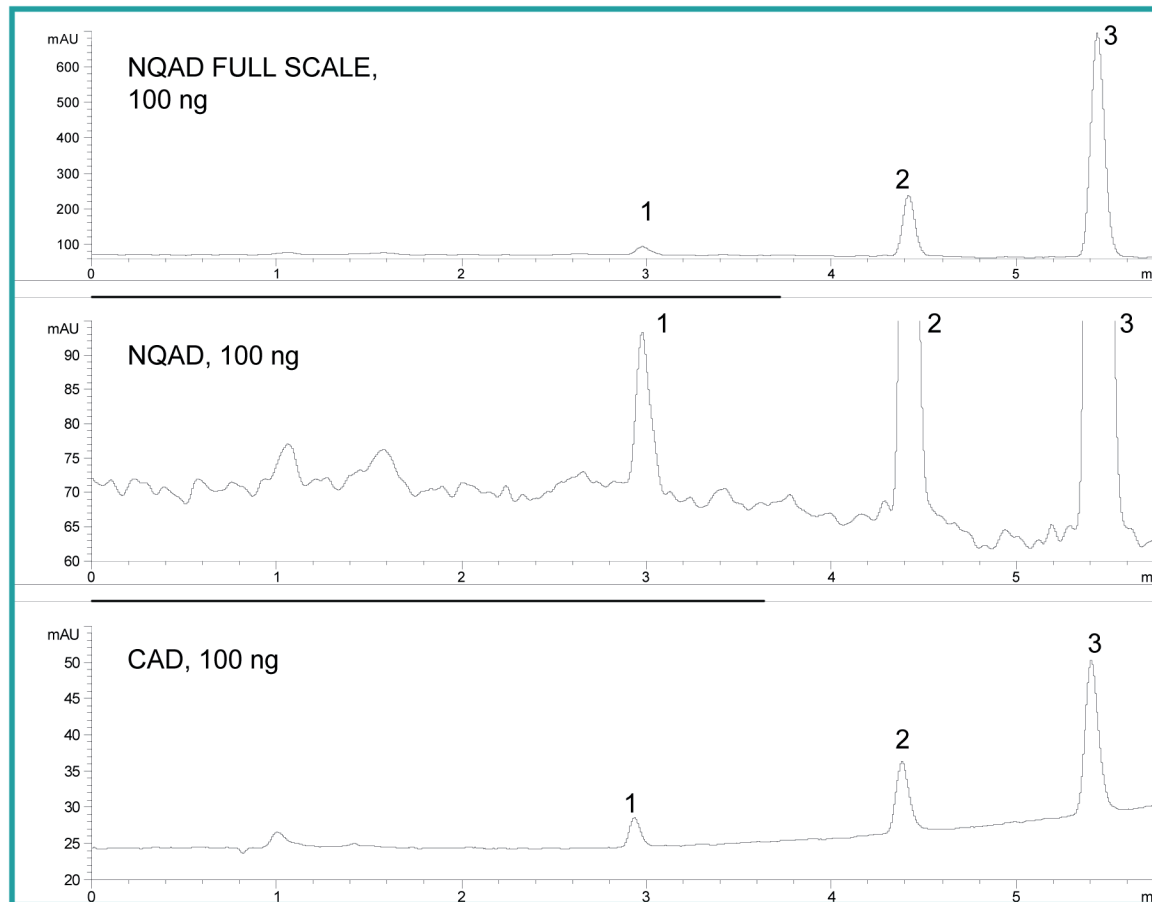
MOBILE PHASE:

Time (min)	ACN (%)	Water (%)
0	50	50
7.0	75	25
7.1	50	50
8.0	50	50

FLOW RATE: 1.0 mL/min  
COLUMN: Phenomenex Gemini C18, 5u, 150 x 4.6 mm  
COLUMN TEMP: Ambient  
INJECTION VOLUME : 10 µL



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1 = methyl paraben, 2 = propyl paraben, 3 = butyl paraben

Note: This test was run at Quant Technologies with a single CAD in house, and may not be representative of all CAD instruments.