



# AMINOBENZOPHENONES

Application note # QAN-0031

## PARAMETERS

### NQAD

GAS: Air  
FILTER: 5 sec  
GAIN: 1x  
EVAPORATION TEMP: OFF

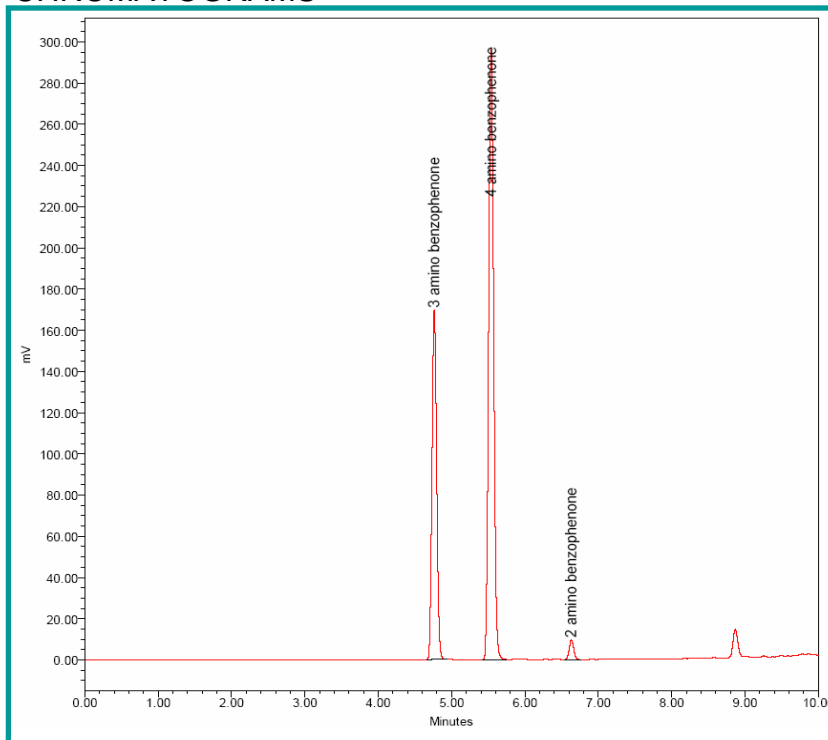
### HPLC

#### MOBILE PHASE:

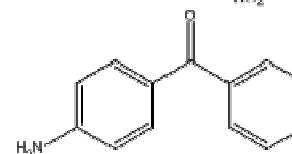
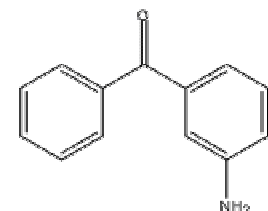
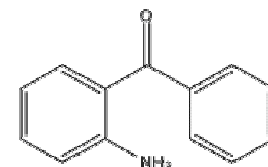
Time (min)	0.5% TFA in water	0.5% TFA in ACN
0.0	95	5
7.0	5	95
10.0	5	95
10.5	95	5
20.0	95	5
21.0	95	5

FLOW RATE: 0.6 mL/min  
COLUMN: commercially available C18,  
150 x 4.6  
COLUMN TEMP: 35°C  
INJECTION VOLUME :3 uL  
ANALYTE: Aminobenzophenones

## CHROMATOGRAMS



## STRUCTURES



FW = 197.23



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APPLICATION NOTES  
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