

THE NQAD IS ABLE TO DETECT COMMON ANALYTES THAT DO NOT CONTAIN A CHROMOPHORE WITHOUT DERIVATIZATION

Application note # QAN-0002 revA

PARAMETERS

NQAD

GAS: Air
 FILTER: 1.3
 GAIN: 10x
 EVAPORATION TEMP: 35°C

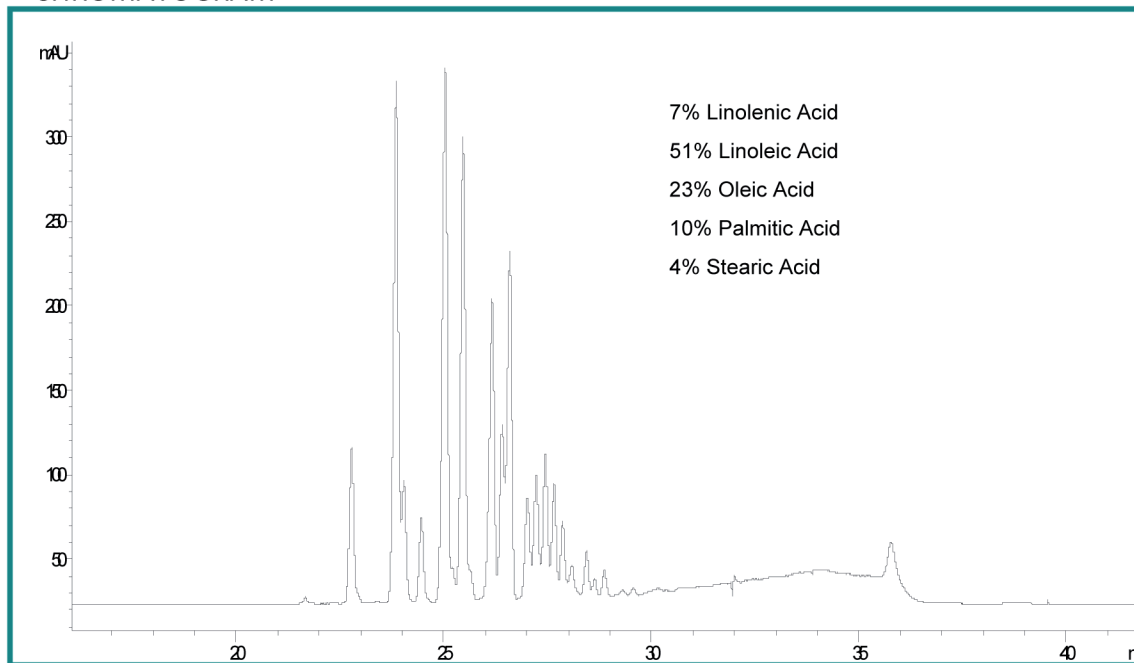
HPLC

MOBILE PHASE:

Time (min)	ACN (%)	Dichloro- methane (%)
0	100	0
5	85	15
30	30	70
32	30	70
35	100	0
42	100	0

FLOW RATE: 1.0 mL/min
 COLUMN: Alltima HP HiLoad, 5 µm, 250 x 4.6 mm, Alltech
 COLUMN TEMP: Ambient
 INJECTION VOLUME :5 µL (10,000 ng on column)

CHROMATOGRAM



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