

MBGWATER WITH DIFFERENT
TEMPERATURE / PRESSURE & PLASMA POWER CONDITIONS

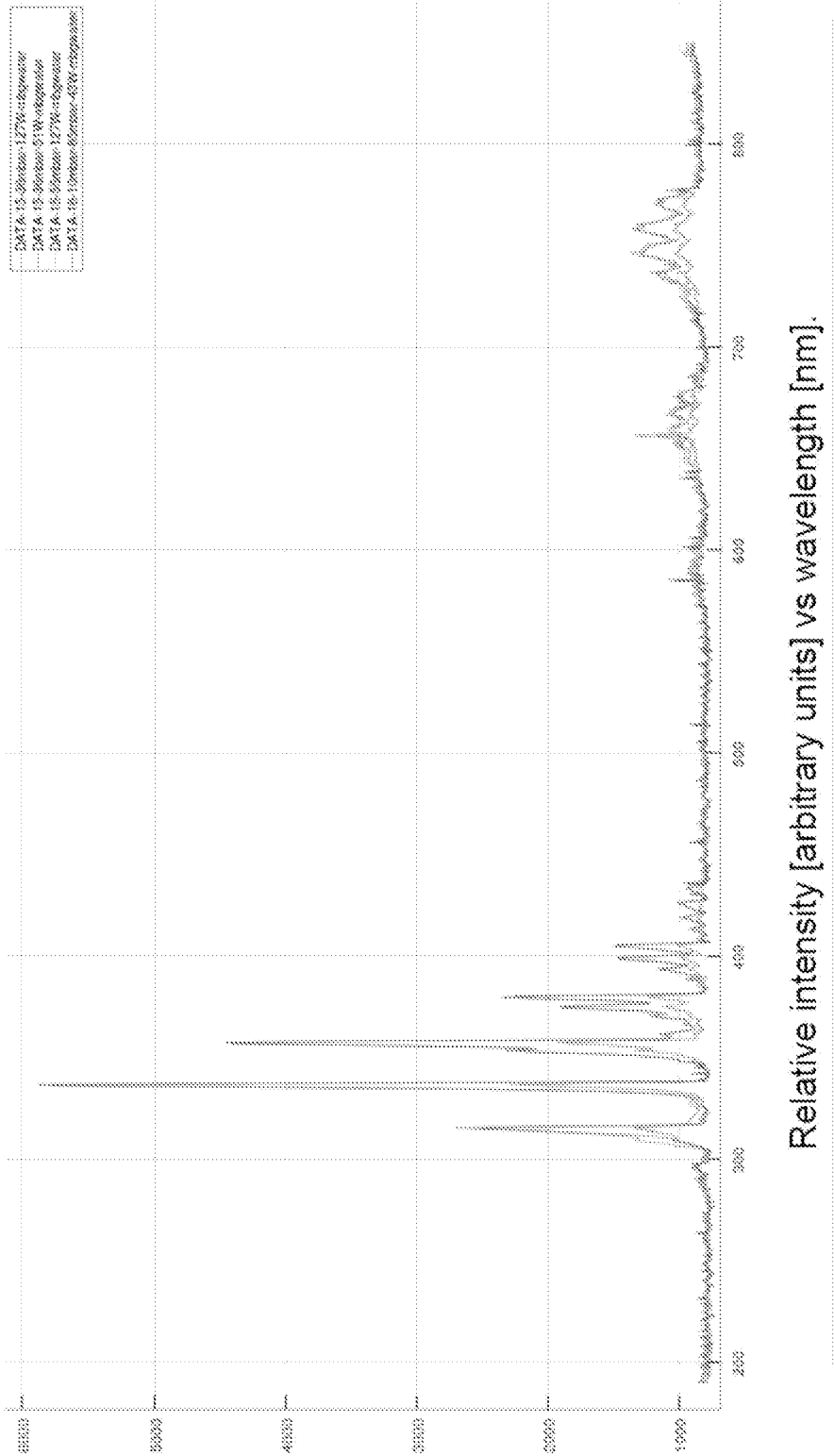
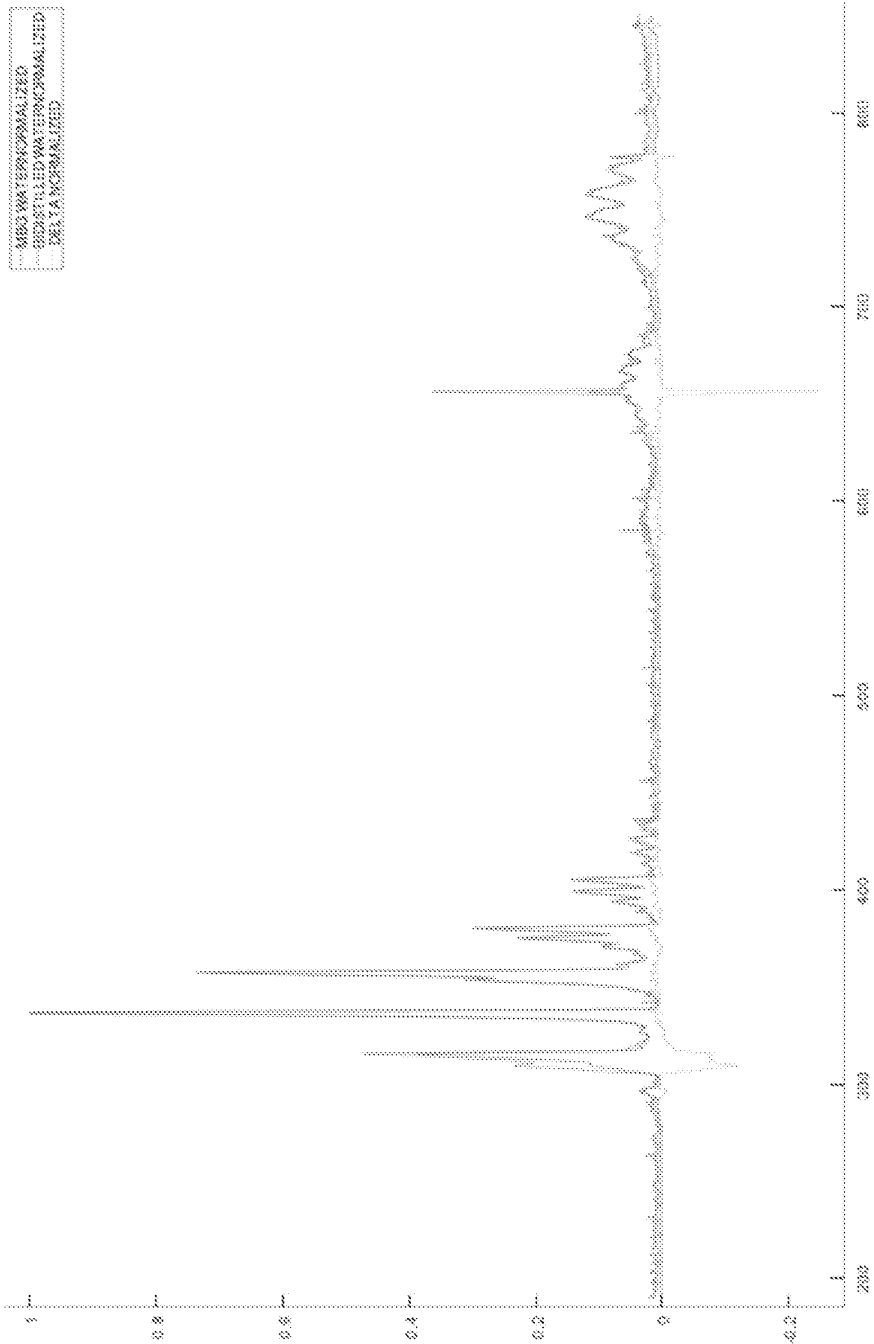


FIG. 2

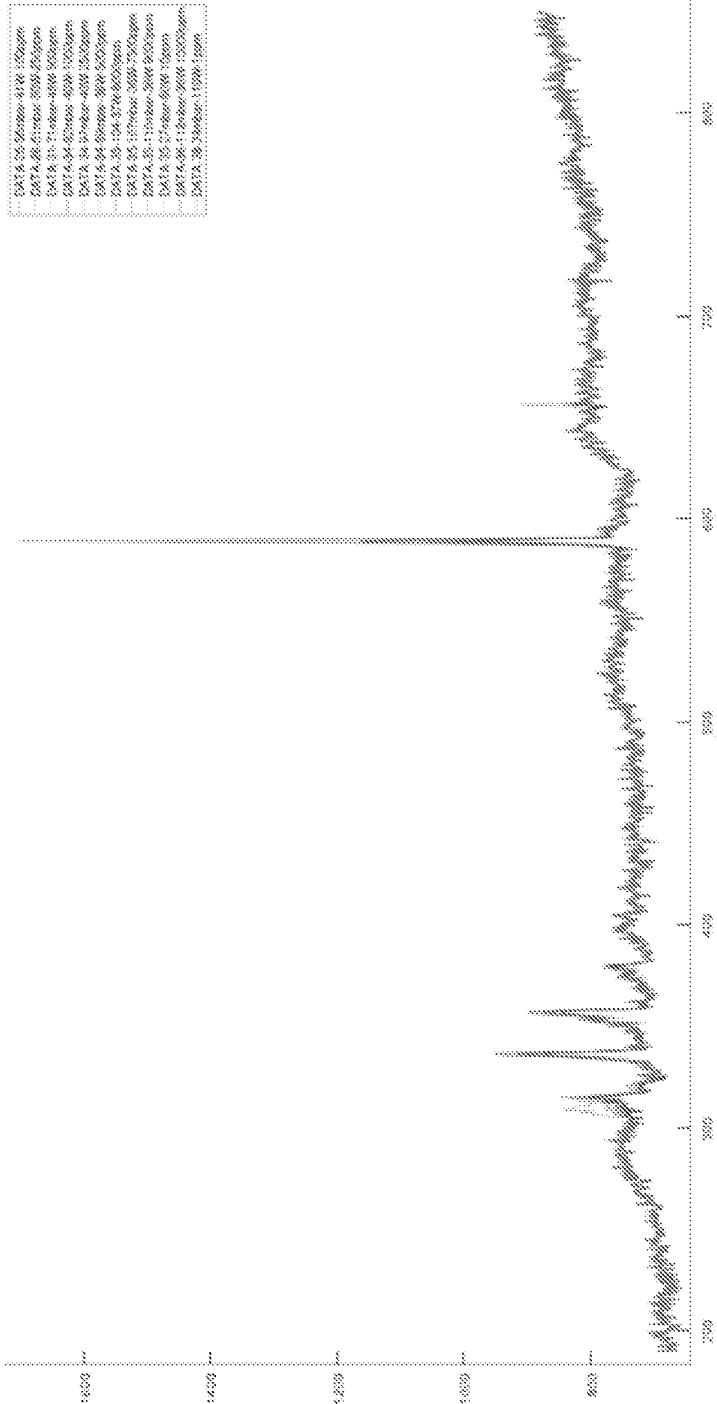
NORMALIZED BIDISTILLED VS MBG WATER COMPARISON



Relative intensity [per unit normalized] vs wavelength [nm].

FIG. 3

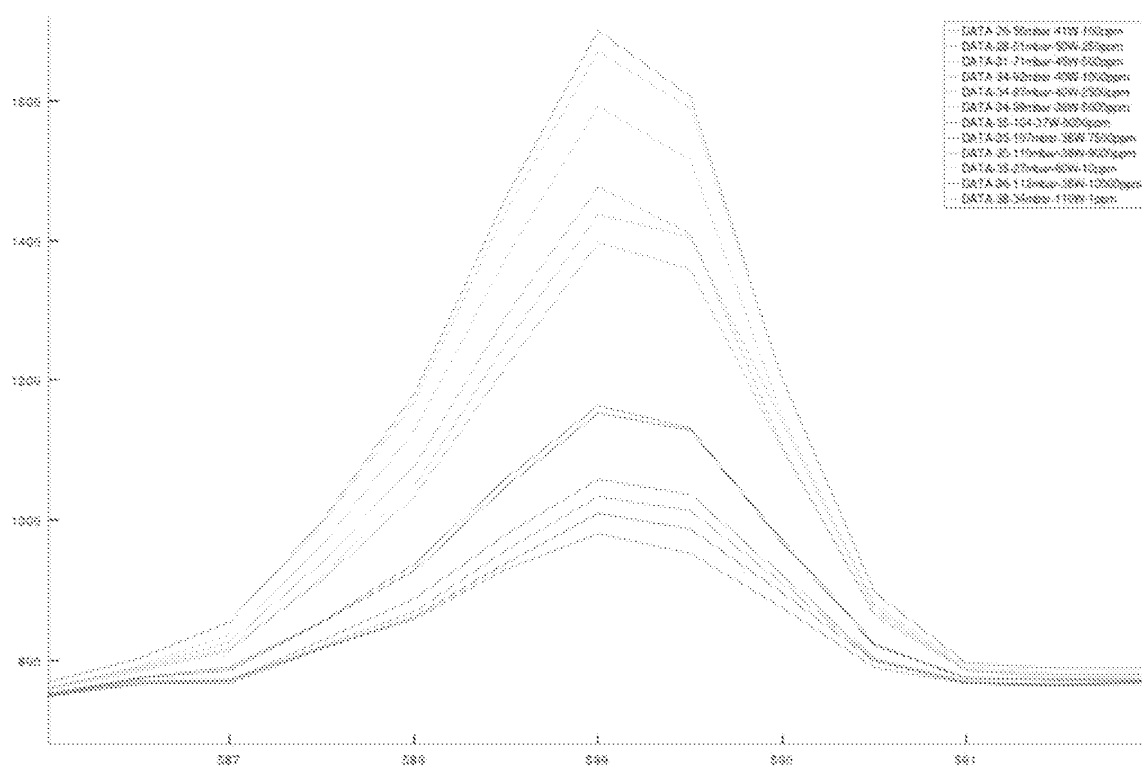
NaCl WITH DIFFERENT
TEMPERATURE / PRESSURE & PLASMA POWER CONDITIONS



Relative intensity [arbitrary units] vs wavelength [nm].

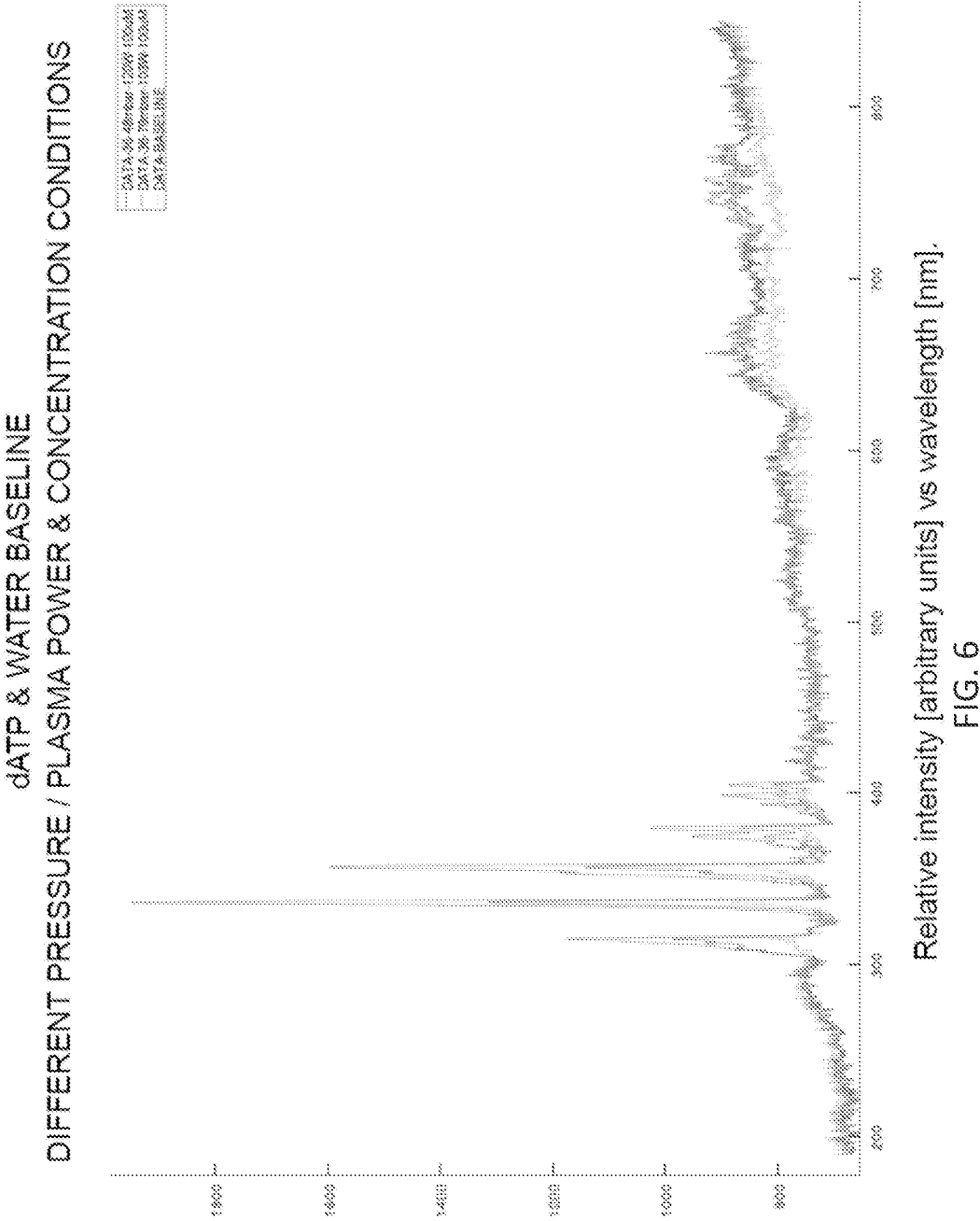
FIG. 4

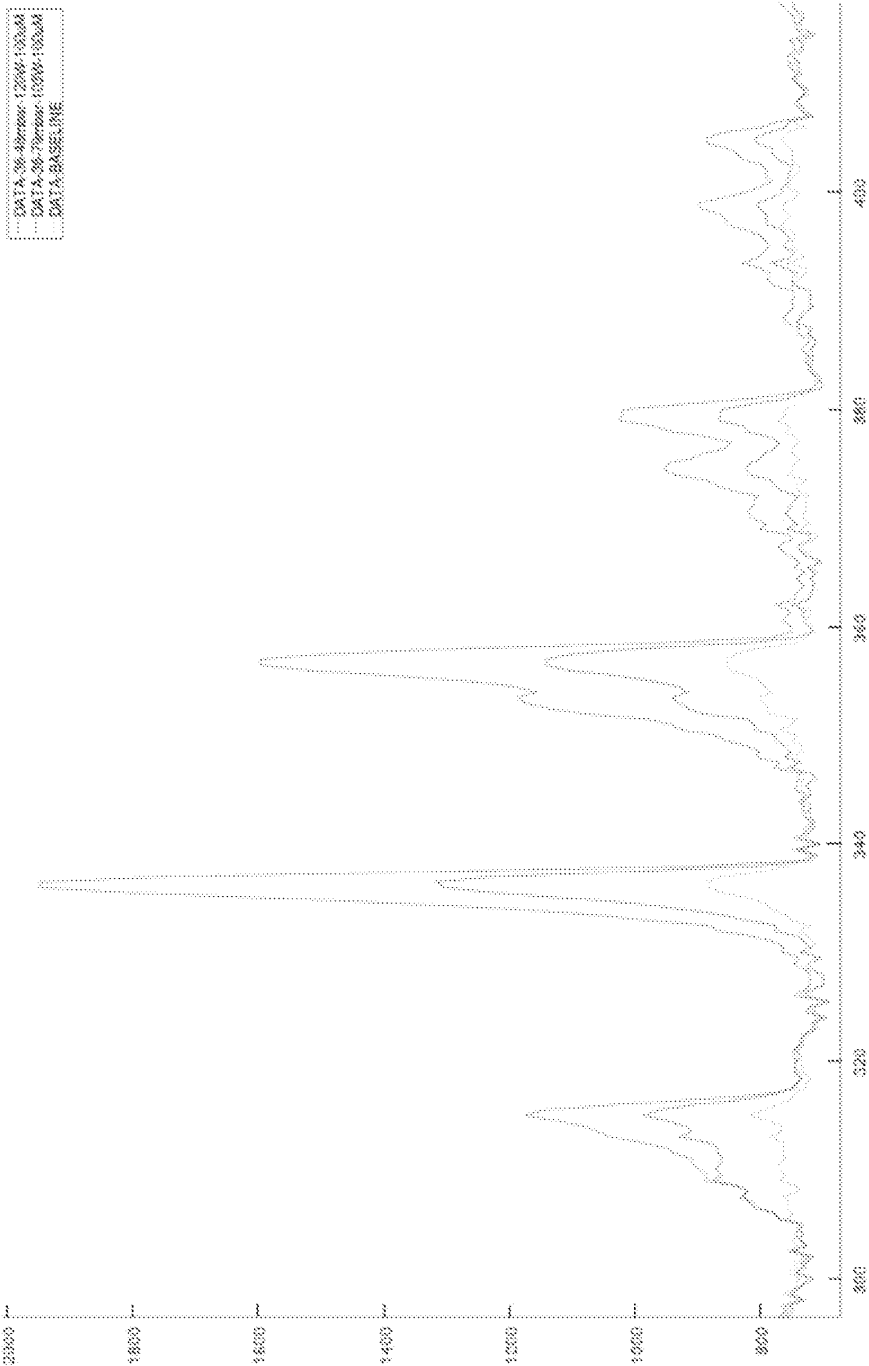
SODIUM DOUBLET DLINES AT 588.9950 AND 589.5924 [nm]
DIFFERENT PRESSURE / PLASMA POWER & CONCENTRATION CONDITIONS



Relative intensity [arbitrary units] vs wavelength [nm]
(NaCl solution Zoomed @589 nm).

FIG. 5





Relative intensity [arbitrary units] vs wavelength [nm].
FIG. 7

Comparison of most representative signals of:
dATP, dCTP, dGTP, dTTP, Water Baseline

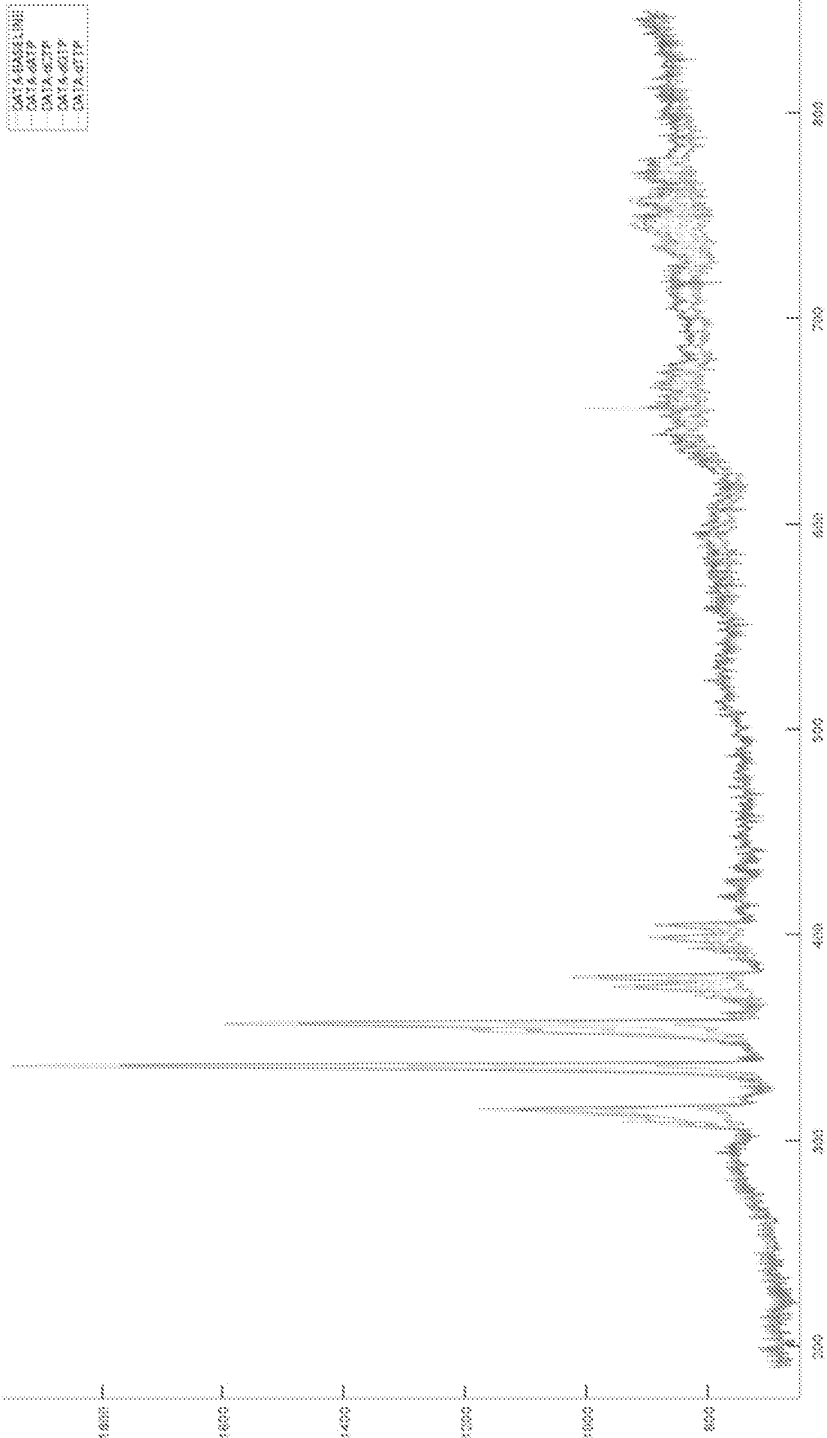


FIG. 8

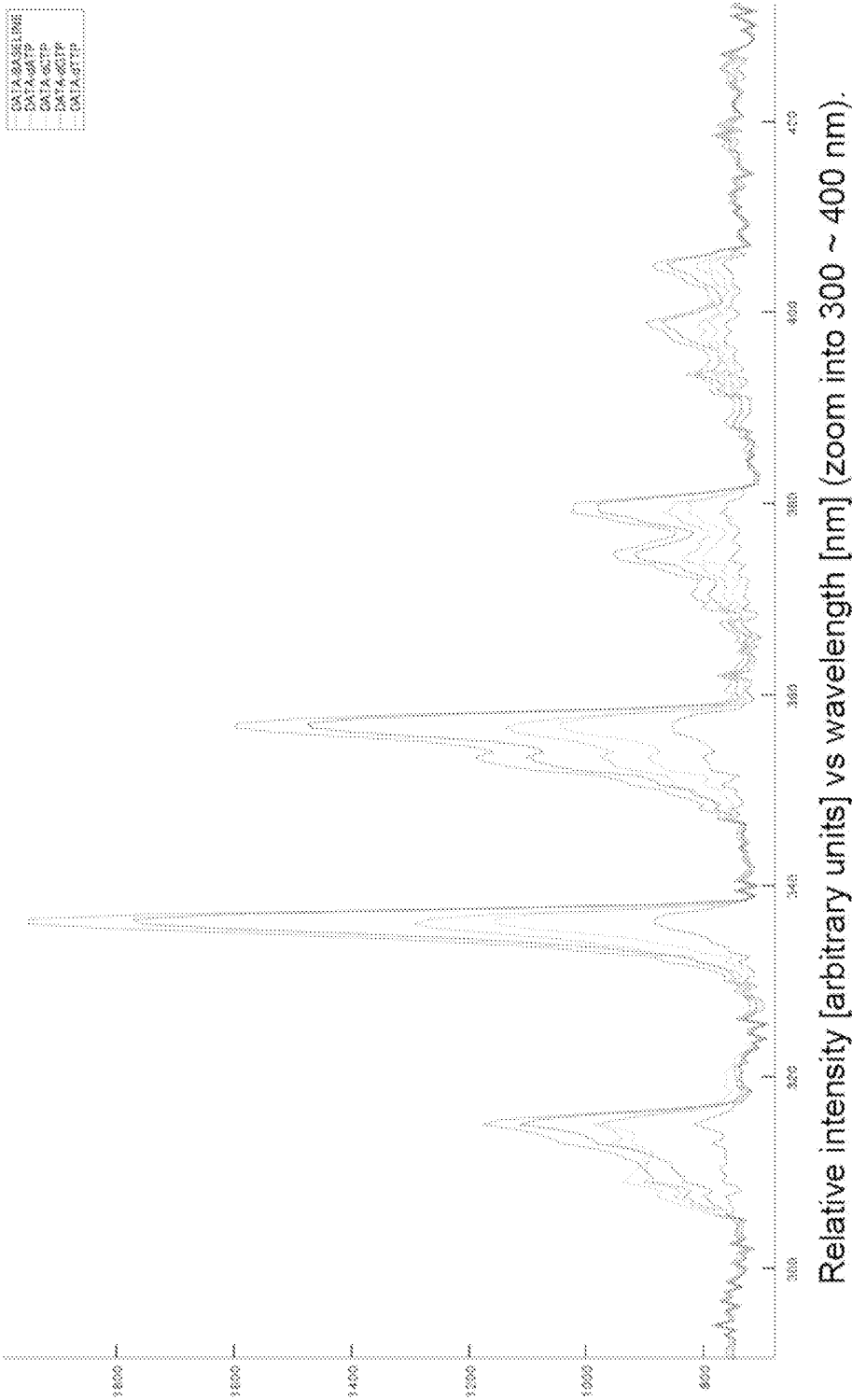
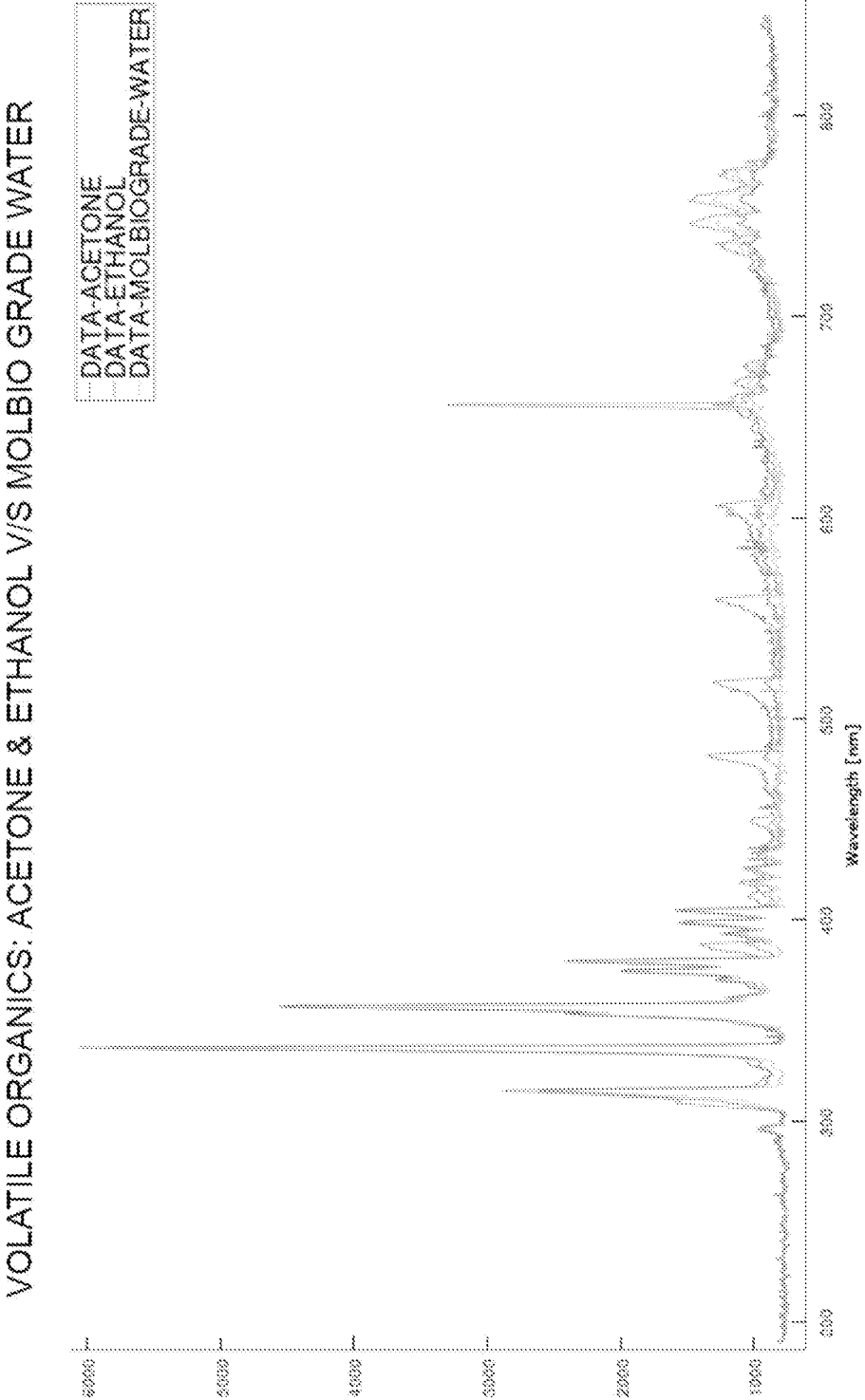


FIG. 9



Relative intensity [arbitrary units] vs wavelength [nm].

FIG. 10

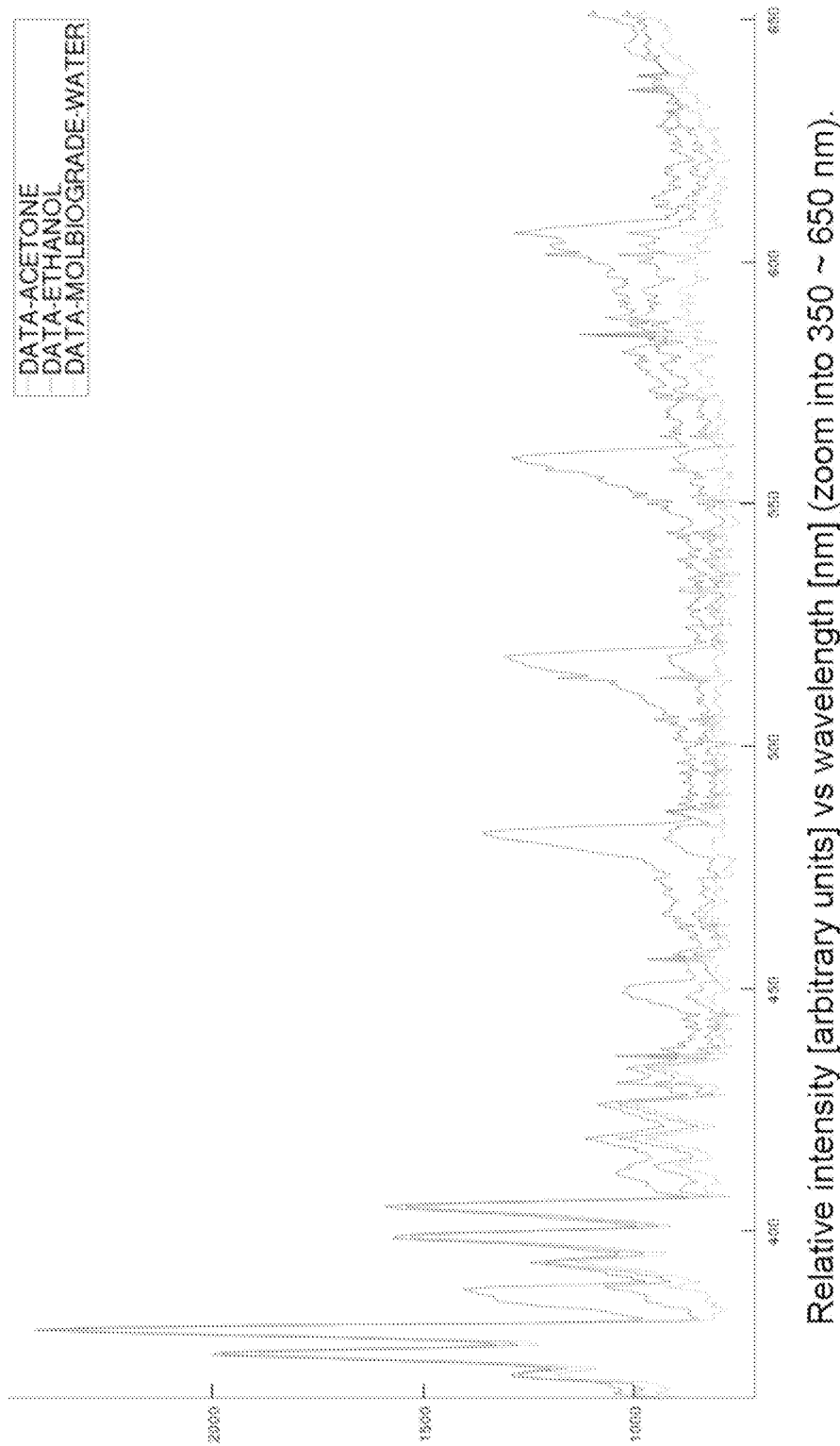


FIG. 11

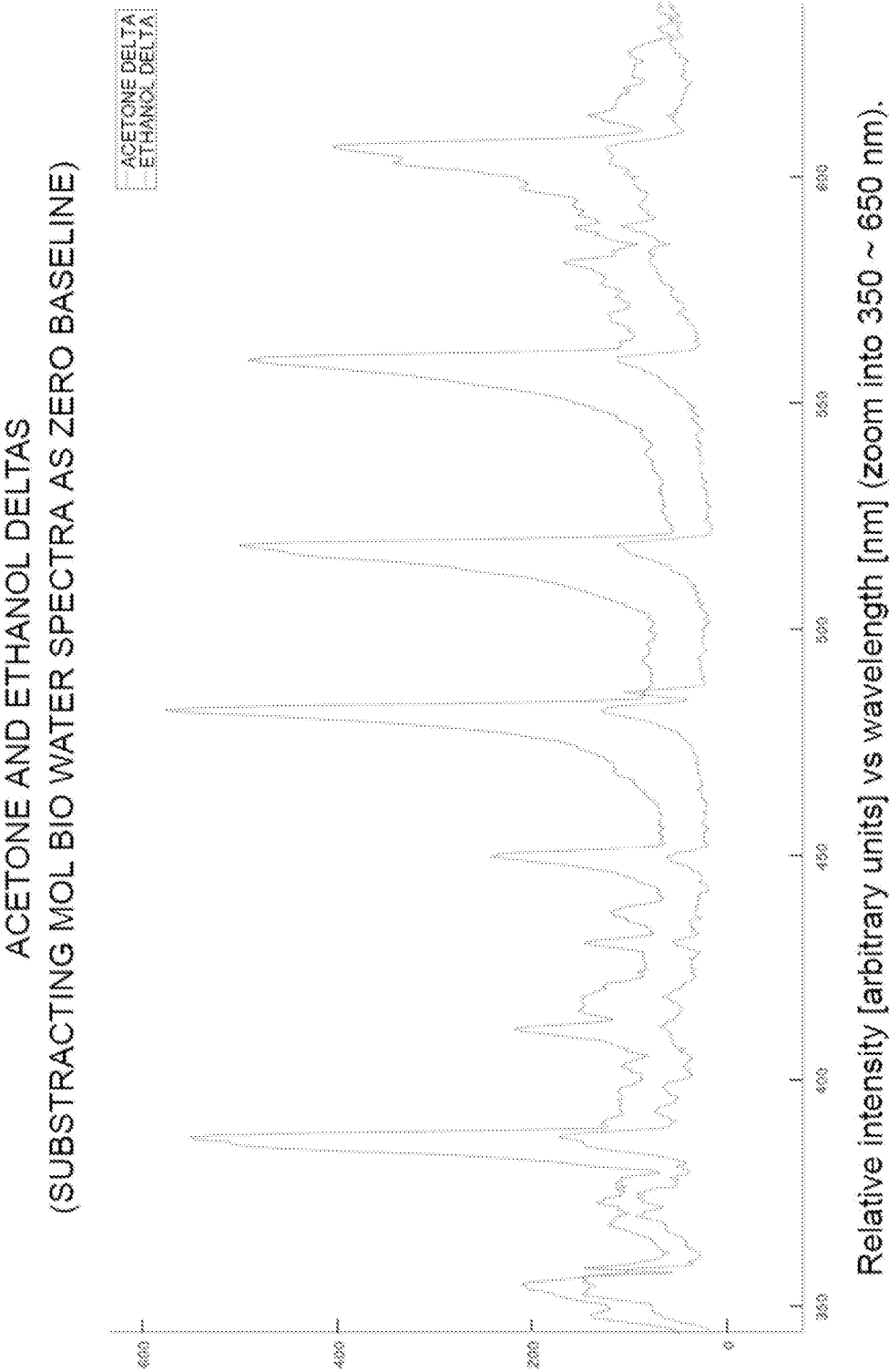
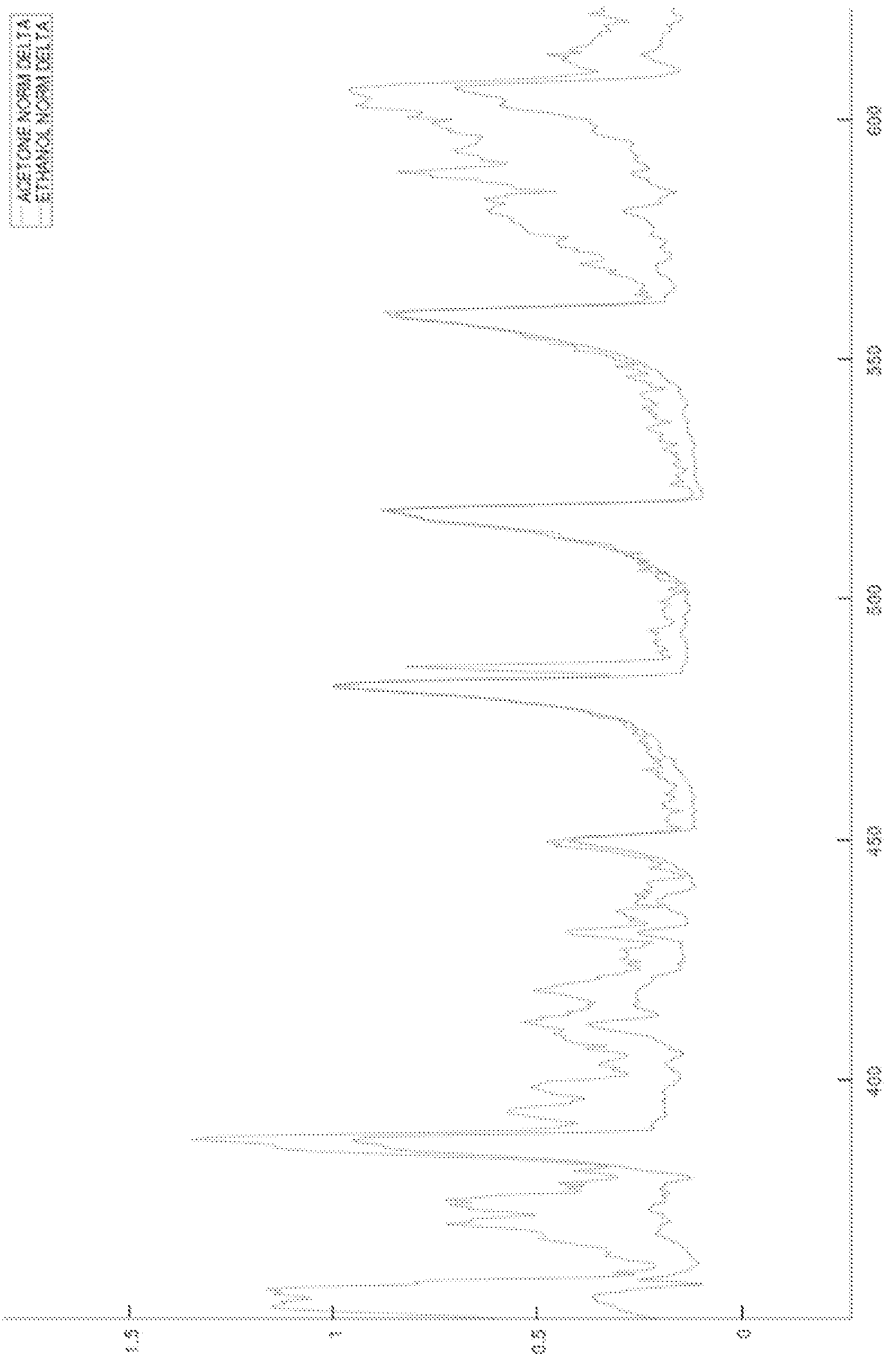
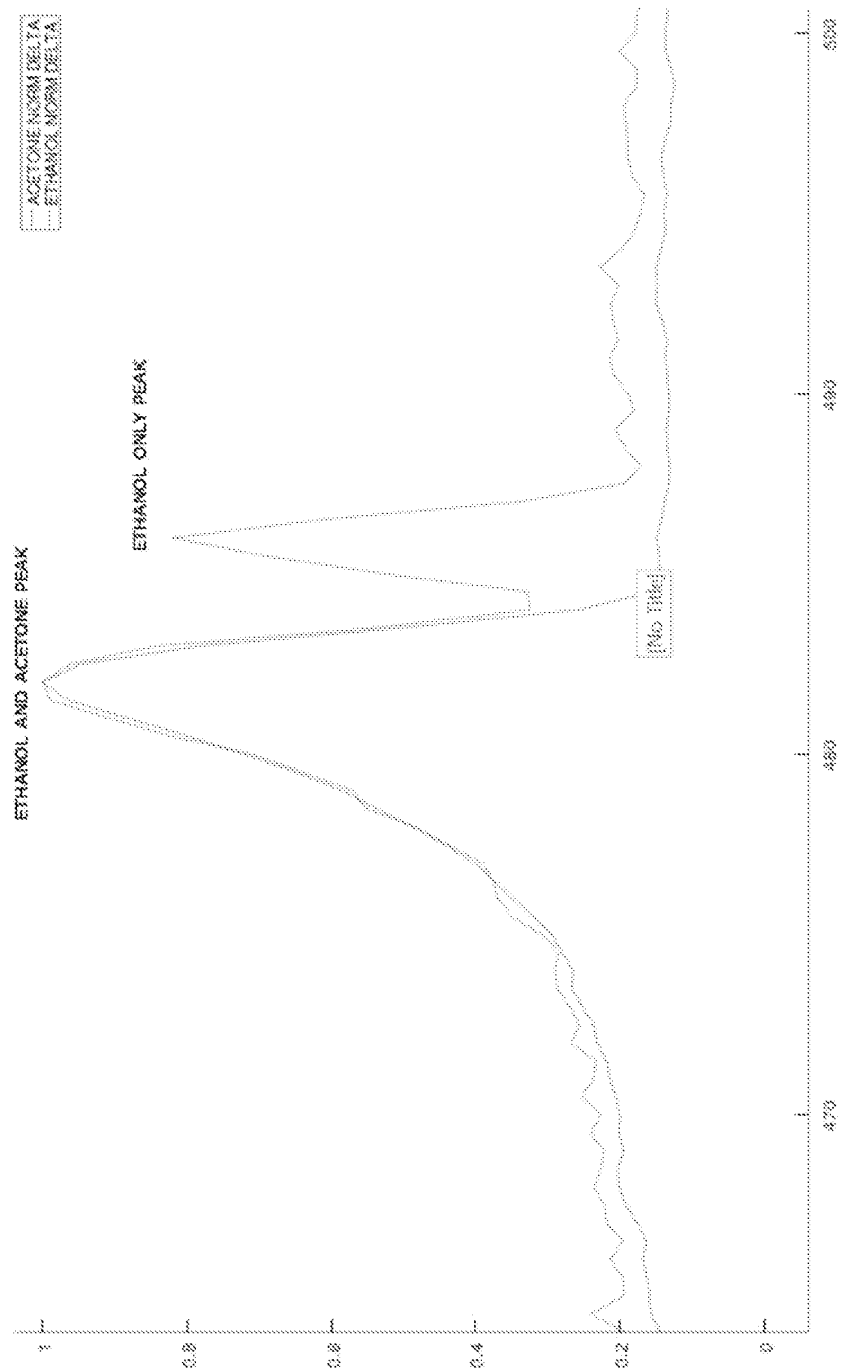


FIG. 12



Relative intensity [arbitrary units] vs wavelength [nm] (zoom into 350 ~ 650 nm).
Normalized @ 482 [nm] peak for pattern comparison.

FIG. 13



Relative intensity [arbitrary units] vs wavelength [nm] (zoom into 465 ~ 500 nm).
Normalized @ 482 [nm] peak for pattern comparison.
Peak at 485 - 486 [nm] appears only in ethanol.

FIG. 14

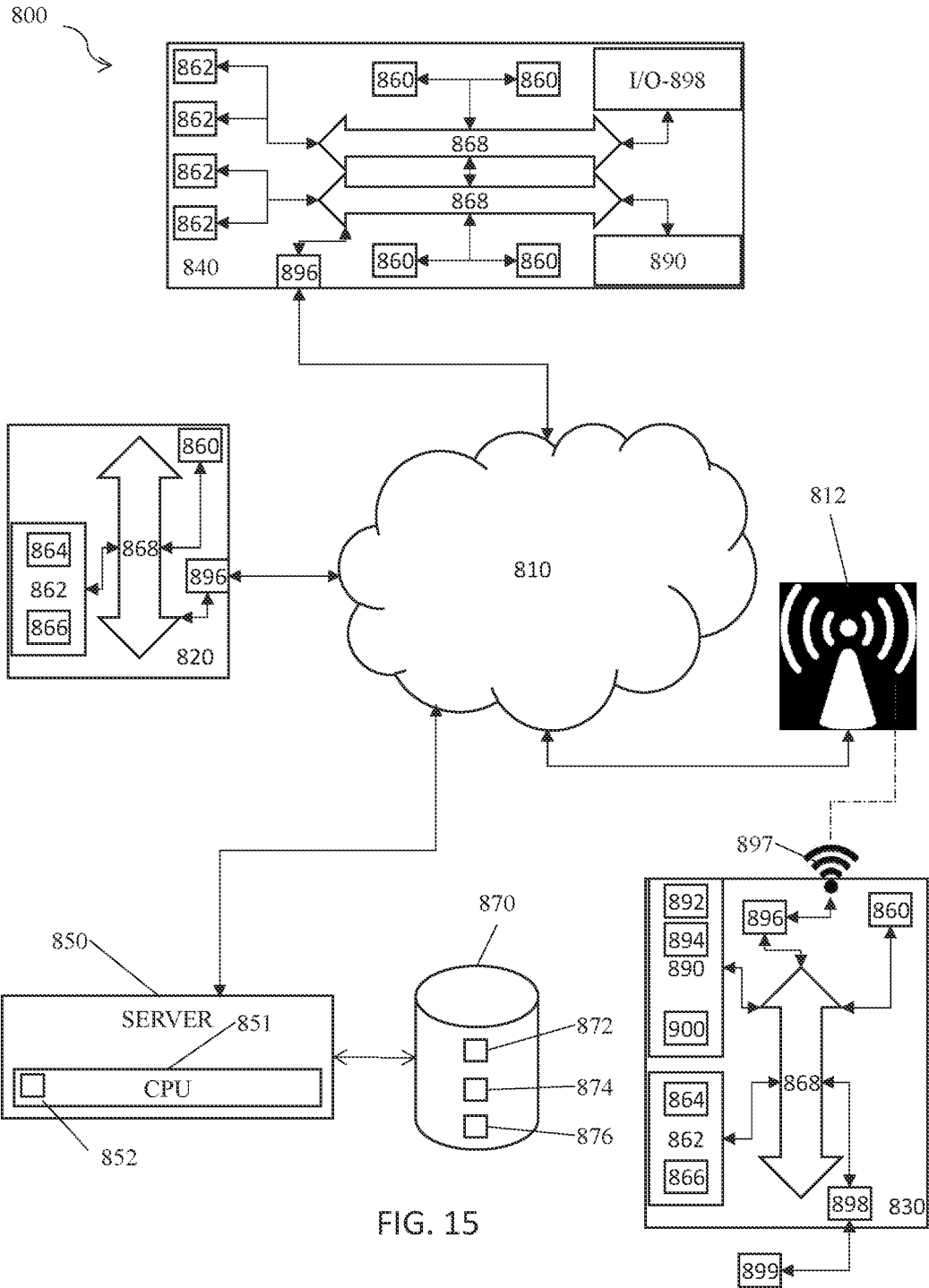


FIG. 15