

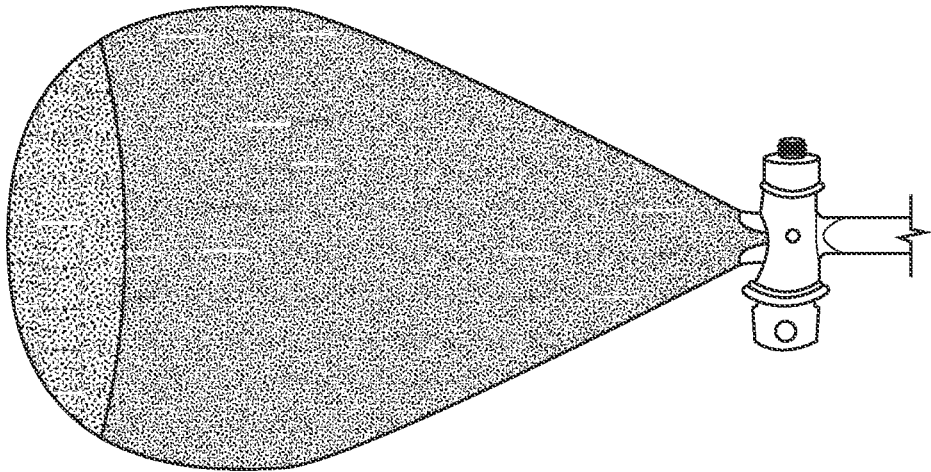


FIG. 2

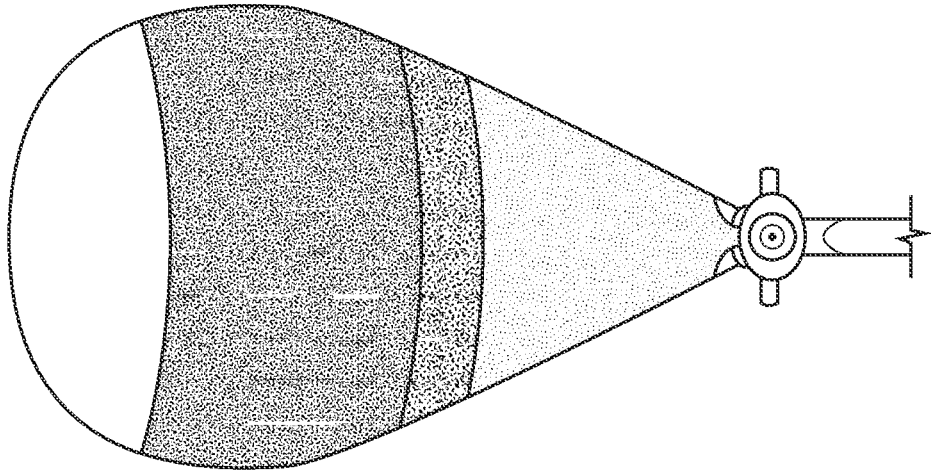
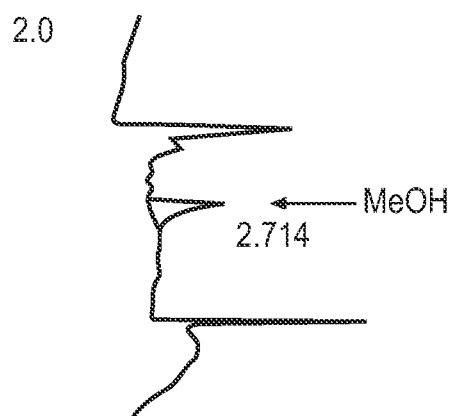
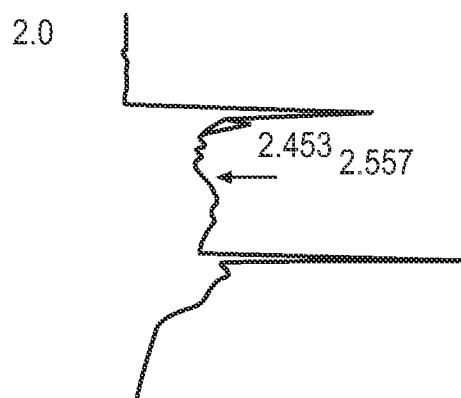
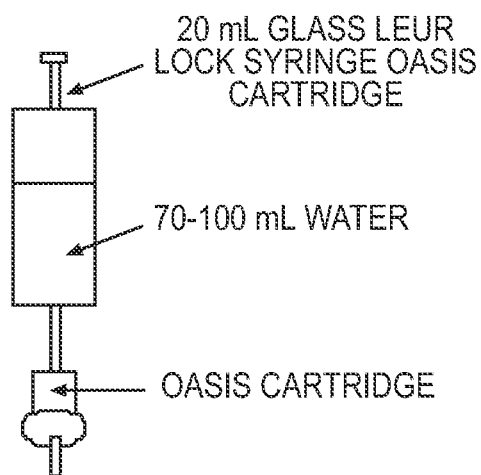
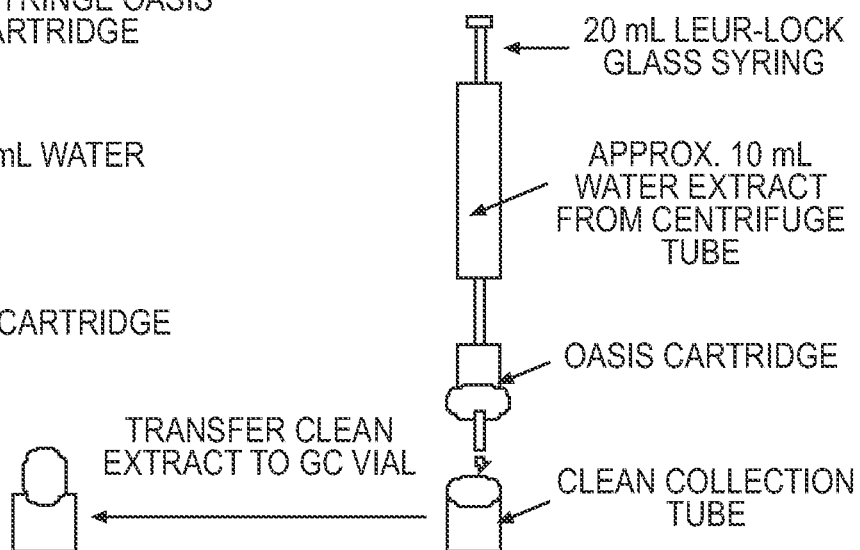
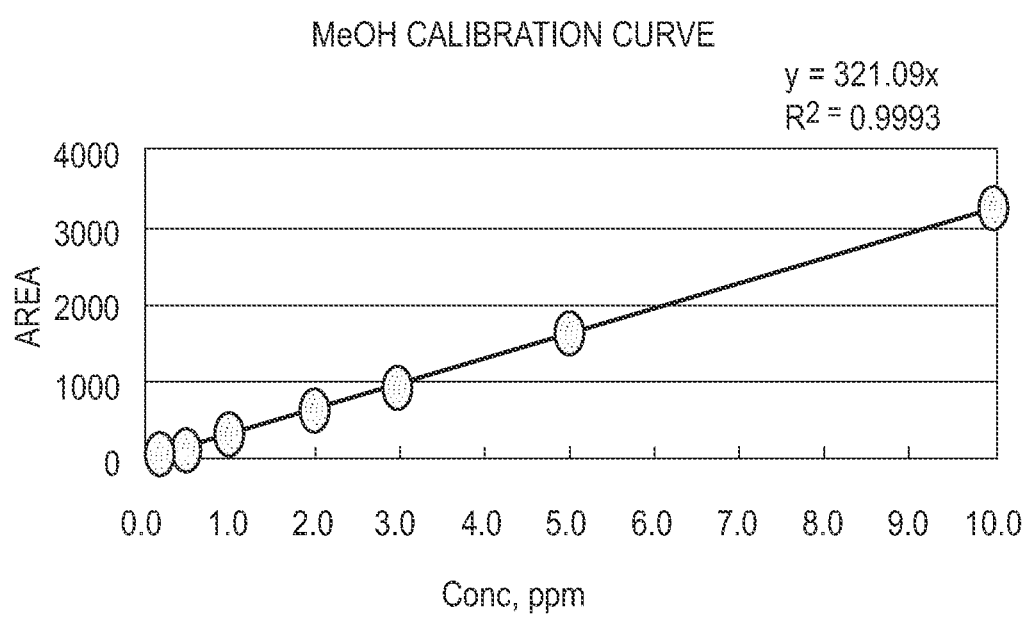


FIG. 1

**FIG. 3****FIG. 4**

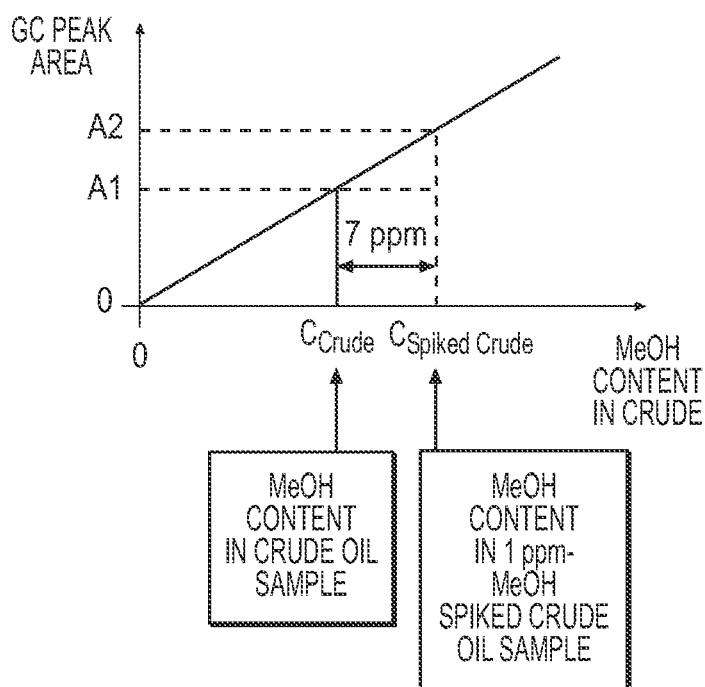
HOW TO USE OASIS SEPPAK TO 'CLEAN' WATER EXTRACT

STEP 1: RINSE
CARTRIDGESTEP 2: FILTER WATER
EXTRACT THOUGH THE
CARTRIDGE**FIG. 5**

**FIG. 6**

PRINCIPLE OF THE MEASUREMENT - STANDARD ADDITION METHOD
(1 ppm EXAMPLE)

- PREPARE CRUDE OIL SAMPLE AND 1 ppm - MeOH SPIKED CRUDE OIL SAMPLE
- EXTRACT MeOH FROM THE SAMPLE INTO WATER PHASE WITH EACH SAMPLES AND WATER BY EXTRACTION FUNNELS
- MEASURE MeOH CONTENTS OF THE EXTRACTED WATERS BY GAS CHROMATOGRAPH
- DETERMINE MeOH CONTENT IN THE CRUDE OIL BY THE CALCULATION FORMULA



$$C_{Crude} = A1 / (A2 - A1)$$

WHERE;

C_{Crude} : MeOH CONTENT IN CRUDE OIL

A1: GC PEAK AREA OF MeOH IN EXTRACTED WATER FROM CRUDE OIL SAMPLE

A2: GC PEAK AREA OF MeOH IN EXTRACTED WATER FROM 1 ppm-MeOH SPIKED CRUDE OIL SAMPLE

FIG. 7