

Sorb-Star® – Geosmin in water

Sample preparation: 1 pcs Sorb-Star in 25 ml water; 48 h stirred with 750 rpm

Thermal Desorption / VSP4000: sample: 260 °C; purge time: 20 min;
purge flow: 20 ml/min;
trap: -25 °C; trap-desorb: 350 °C

GC: DB5, 60m x 0.32 mm x 0,25µm; He; 120kPa
temp. program: 40 °C / 6 min > 10 %/min > 320 °C / 15 min

Detector: MS, full scan, 35-350 amu

