

## Protocol

Sample

Hyacinth

Trapping (Passive)

MonoTrap DCC18 : 5pcs

Leave at room temperature for  
24 hours

Solvent Extraction

Diethyl ether 1000  $\mu$  L  
Ultrasonication for 5minsEnrich by N<sub>2</sub> purge to a few  $\mu$  L

GC/MS

**Conditions**

**System** : GC/MS  
SHIMADZU GC-2010, GCMS-QP2010

**Column** : InertCap Pure-WAX  
0.25 mm I.D. x 30 m df = 0.25  $\mu$ m

**Column Temp.** : 70 °C - 4 °C/min - 220 °C

**Carrier Gas** : He 90 kPa

**Injection** : Split 1:10  
250 °C

**Detection** : MS Scan (50-450 m/z)

**Sample Size** : 1  $\mu$ L



- 1 Benzaldehyde
- 2  $\alpha$ -Farnesene
- 3 Benzyl Alcohol
- 4 Phenylethyl Alcohol
- 5 Benzyl Benzoate

