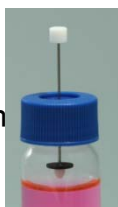


## Protocol

Sample

Soy Sauce 15mL



Trapping (Head Space)

MonoTrap ; DCC18 1pcs  
Leave for 1 hour @ 60°C

Solvent Extraction

Dichloromethane 200 μL  
Ultrasonication 5 mins  
Enrich by N<sub>2</sub> purge to 100 μL

GC/MS

## GC/MS Condition

System: SHIMADZU GC-2010, GCMS-QP2010

Column: InertCap Pure-WAX (Cat. 1010-68142)

0.25mm I.D. × 30m df=0.25 μm

Column Temp : 50°C (5min) → 6°C/min → 250°C (5min)

Carrier Gas : He 90kPa

Injection : Splitless, 1 μL  
250°C

Detection : MS Scan (m/z: 35-450)

