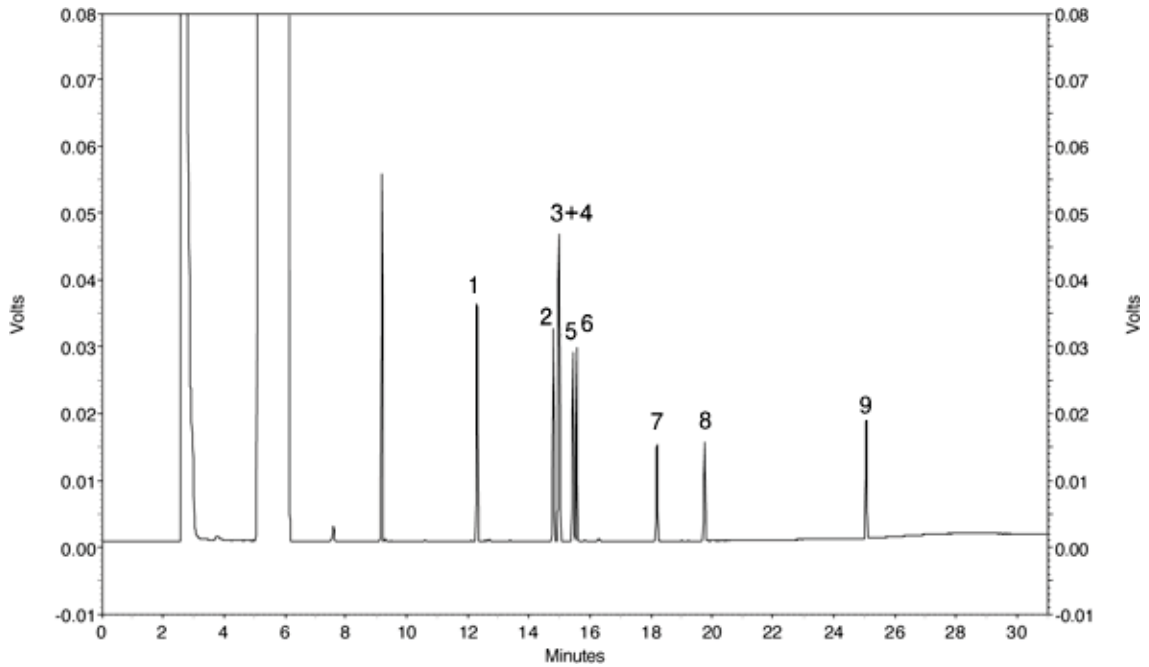


# Volatile organic compounds



System : GC/FID  
 Column : InertCap 1  
 0.25mm I.D. × 30m df=1.5µm  
 Column Temp. : 40°C(5min)→10°C/min→250°C(5min)  
 Carrier Gas : He 90kPa  
 Injection : Splitless 1µL  
 250°C  
 Detection : FID Range 101  
 250°C  
 Sample : Volatile organic compounds each 5mg/L

Solutes : 1. Toluene  
 2. Ethylbenzene  
 3. m-Xylene  
 4. p-Xylene  
 5. Styrene  
 6. o-Xylene  
 7. p-Dichlorobenze  
 8. Nonanal  
 9. Tetradecane