



Analysis of Aromatic Compounds(Air monitoring)

Analysis Condition

Injector: Capillary (250°C)

Detector: FID (250°C)

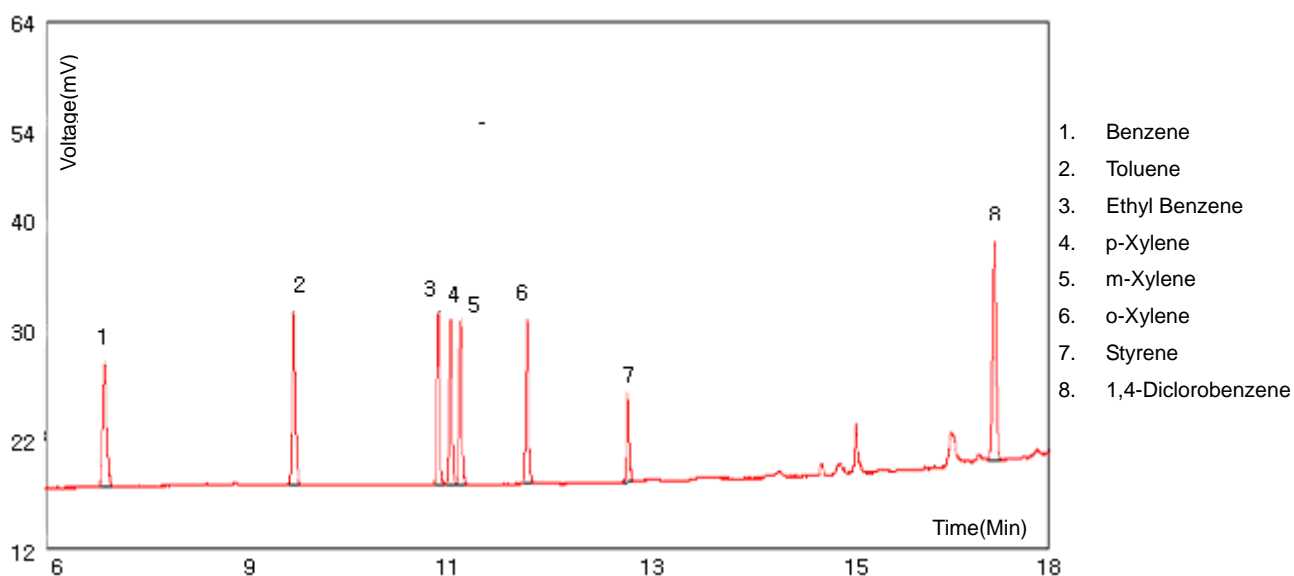
Column: HP-Innowax(30m x 0.32m x 0.5um)

Column Flow: 1ml/min (Split ratio 20:1)

Sample: BTEX, Dichlorobenzene (Gas)

Inj. Volume: 2ml (Gas tight syringe)

Oven temp. (Programming): 35°C(8min) → 10°C(1min) → 230°C(10min)



<Chromatogram of 3ppm of Standard Gas>