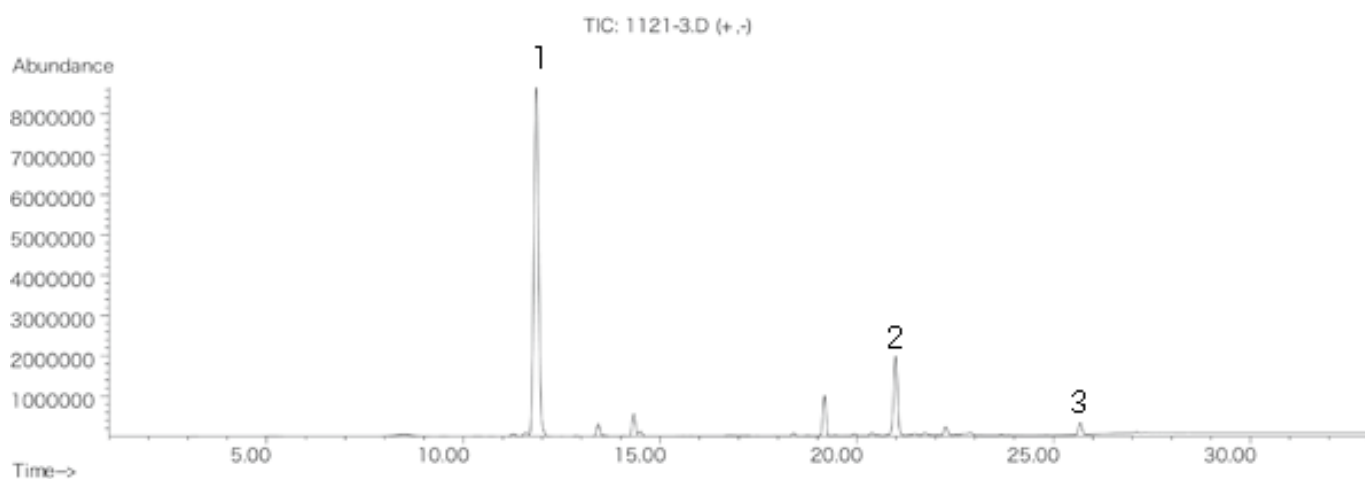
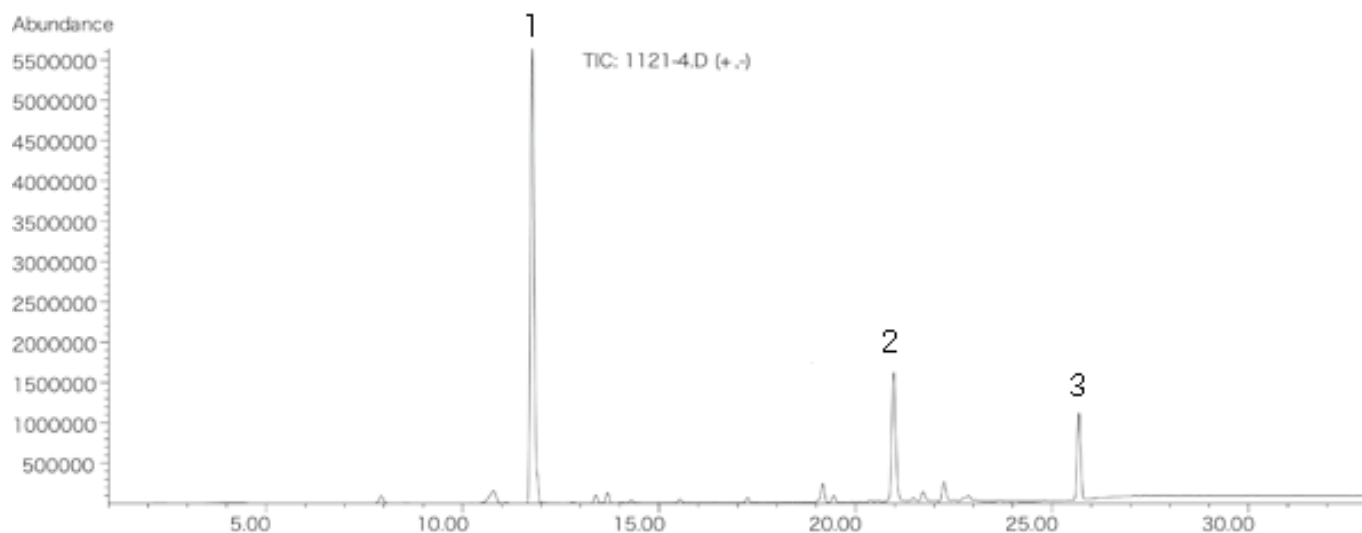


InertSearch™ for GC

InertCap® Applications

Polystyrene

Data No. GA040-0000



System : GC/MS OPTIC3
Column : InertCap 5MS/Sil
0.25mmI.D. × 30m df=0.25µm
Column Temp. : 35°C (8min) → 15°C/min → 310°C (20min)
Carrier Gas : He
Injection : DMI 0.10mg
40°C → 16°C/sec → 600°C
DMI 0.72mg
40°C → 16°C/sec → 425°C
Detection : MS
Sample : Polystyrene

Solutes : 1. Styrene monomer
2. Styrene dimer
3. Styrene trimer