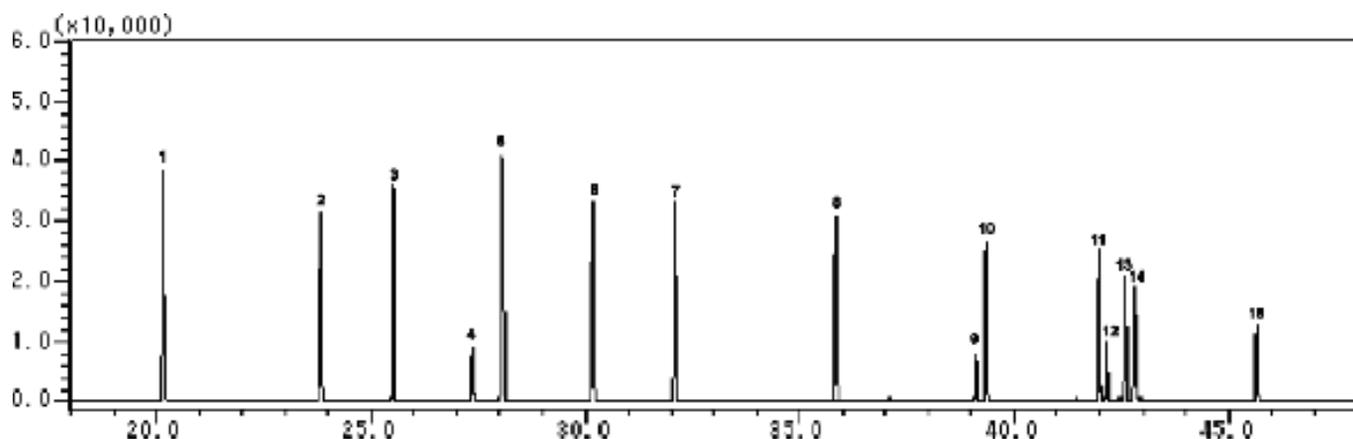


Phthalate esters



System : GC/MS
 Column : InertCap 1
 0.25mmI.D. × 30m df=0.25μm
 Column Temp. : 60 °C (3min) → 5 °C/min → 280 °C (3min)
 Detection : MS
 Sample : Phthalate esters each 1mg/L

Solutes : 1. Dimethyl phthalate
 2. Diethyl phthalate
 3. Di-isopropyl phthalate
 4. Diallyl phthalate
 5. Di-n-propyl phthalate
 6. Di-isobutyl phthalate
 7. Di-n-butyl phthalate
 8. Dipentyl phthalate
 9. Butylbenzyl phthalate
 10. Dihexyl phthalate
 11. Dicyclohexyl phthalate
 12. Diphenyl phthalate
 13. Diheptyl phthalate
 14. Di-2-ethylhexyl phthalate
 15. Dioctyl phthalate