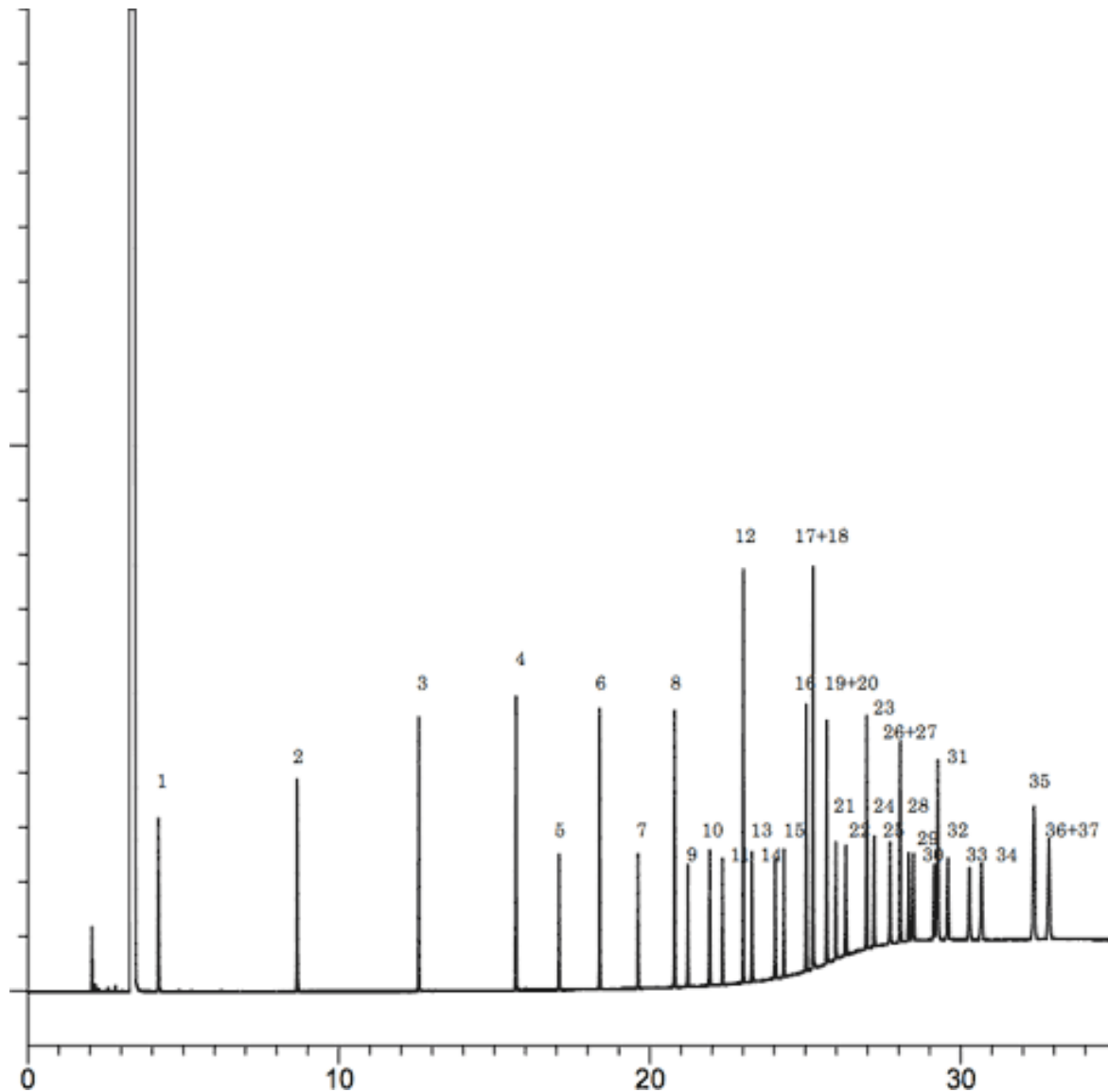


InertSearch™ for GC

InertCap® Applications

Fatty acid methyl ester

Data No. GA080-0000



System	: GC/FID	Solutes	: 1. C4:0	14. C17:0	27. C20:4n6
Column	: InertCap Pure-WAX 0.25mmI.D.×30m df=0.25µm		2. C6:0	15. C17:1	28. C21:0
Column Temp.	: 50°C (5 min) →1 0°C/min→2 60°C(30min)		3. C8:0	16. C18:0	29. C20:3n3
Carrier Gas	: He 100kPa		4. C10:0	17. C18:1n9c	30. C20:5n3
Injection	: Split 1 : 80 1.0µ l 250°C		5. C11:0	18. C18:1n9t	31. C22:0
Detection	: FID Range 10° 260°C		6. C12:0	19. C18:2n6c	32. C22:1n9
Sample	: Fatty acid methyl esters (FAME) Solvent : Dichloromethane		7. C13:0	20. C18:2n6t	33. C22:2
			8. C14:0	21. C18:3n6	34. C23:0
			9. C14:1	22. C18:3n3	35. C24:0
			10. C15:0	23. C20:0	36. C22:6n3
			11. C15:1	24. C20:1n9	37. C24:1n9
			12. C16:0	25. C20:2	
			13. C16:1	26. C20:3n6	