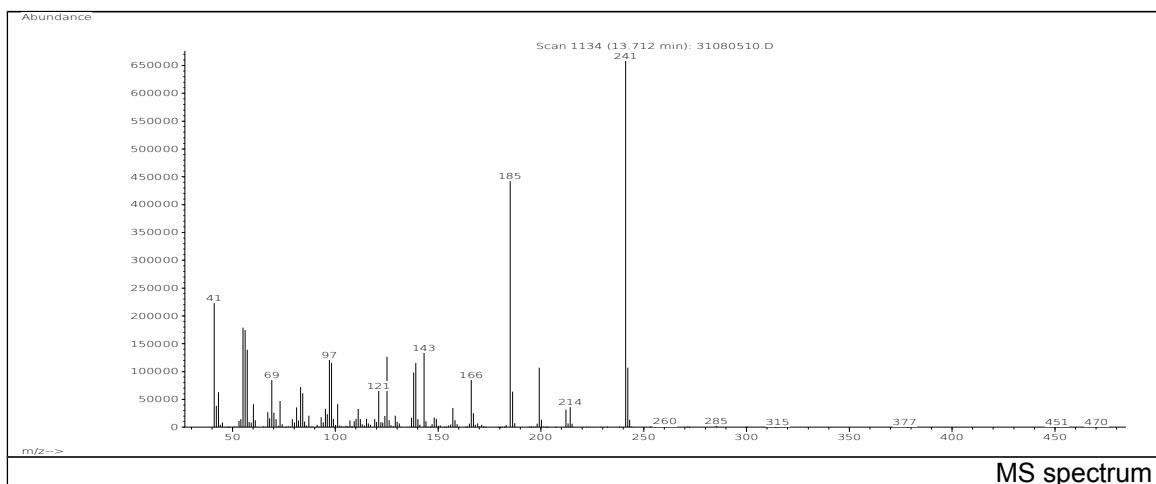
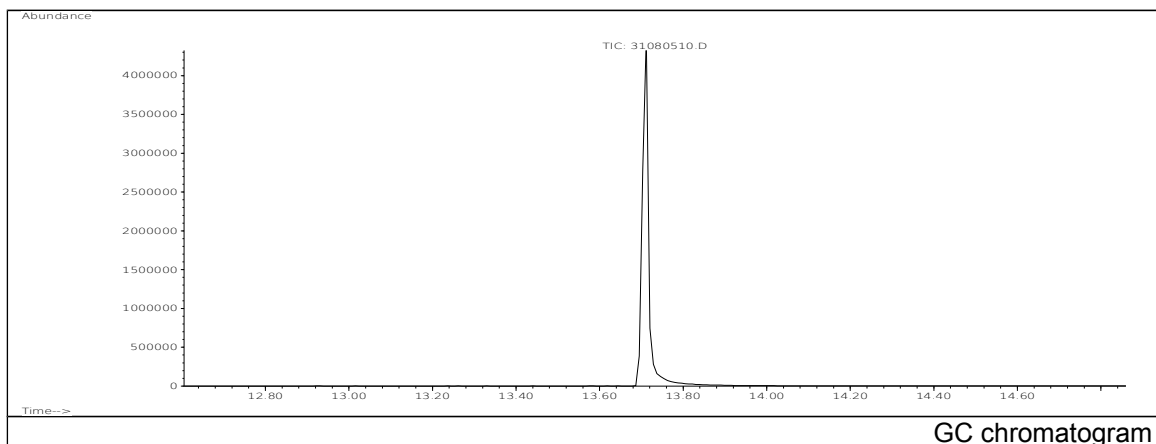


# JRC CRL - FCM Database / GC-MS

Sample Name: Sebacic acid, dibutyl ester  
Solvent: Acetone, alcohol, ether  
Concentration: 100 µg/mL

Date: 30/08/2005  
CAS: 000109-43-3  
PM ref: 85360 [U.R.N. A016]



m/z	Abundance	Ion Intensity %	m/z	Abundance	Ion Intensity %
41.10	222912,0	32,96	138.10	98440,0	14,56
55.10	179072,0	26,48	139.10	115584,0	17,09
56.10	174656,0	25,83	143.10	133824,0	19,79
57.10	138944,0	20,55	185.10	443392,0	65,56
69.10	85880,0	12,70	199.20	106944,0	15,81
97.10	120784,0	17,86	241.20	676288,0	100,00
98.10	115600,0	17,09	242.20	106752,0	15,78
125.10	126688,0	18,73			

Spectrometer: HEWLETT PACKARD GC/MS 6890/5973  
Inlet system: capillary GC/MS  
Scan Range: 40-700 amu  
Source temperature: 230 °C

Flow: 1.2 mL/min  
Column: DB 17-HT (30 m x 0.25 mm x 0.15 µm)  
Programme temperature: 40 °C (3 min); 20 °C/min  
(350 °C); 350 °C (20 min)