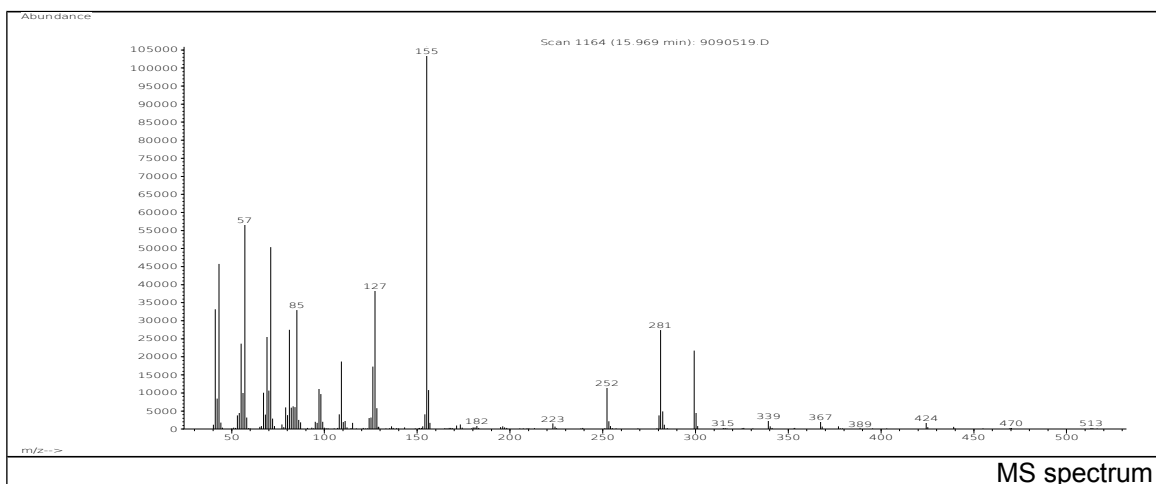
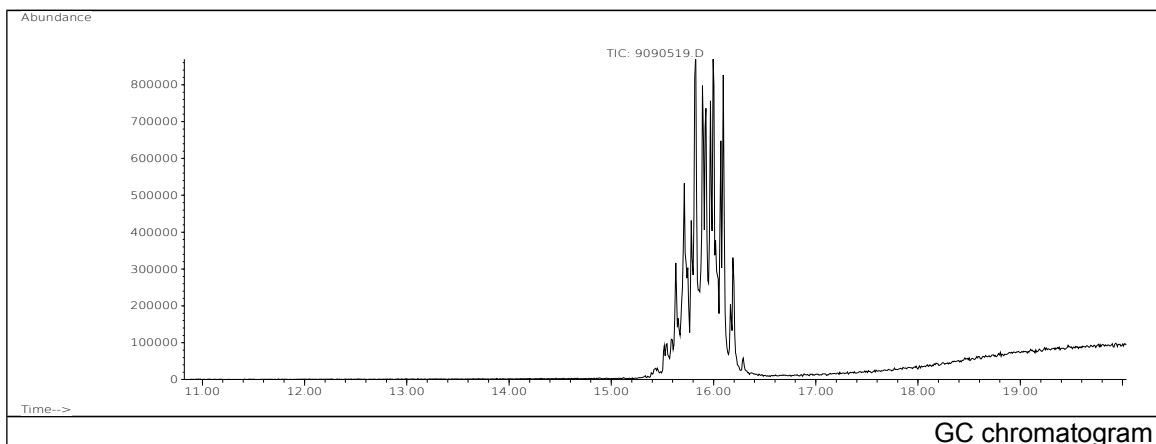


# JRC CRL - FCM Database / GC-MS

Sample Name: 1,2-Cyclohexanedicarboxylic acid, diisononyl ester  
Solvent: Hexane  
Concentration: 100 µg/mL

Date: 30/08/2005  
CAS: 166412-78-8  
PM ref: 45705 [U.R.N. A156]



m/z	Abundance	Ion Intensity %	m/z	Abundance	Ion Intensity %
41.10	25120,0	26,84	109.10	14670,0	15,67
43.10	42416,0	45,32	126.10	17384,0	18,57
55.10	20328,0	21,72	127.20	36704,0	39,21
57.10	36496,0	38,99	155.10	93600,0	100,00
69.10	17896,0	19,12	252.20	13375,0	14,29
71.10	39696,0	42,41	281.20	25808,0	27,57
81.10	22856,0	24,42	299.20	19992,0	21,36
85.20	26968,0	28,81			

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)