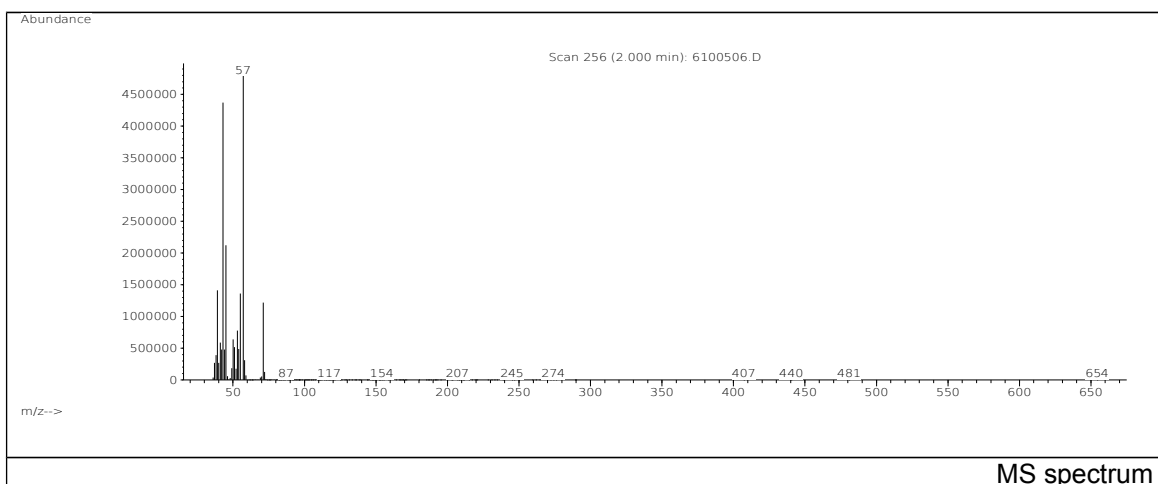
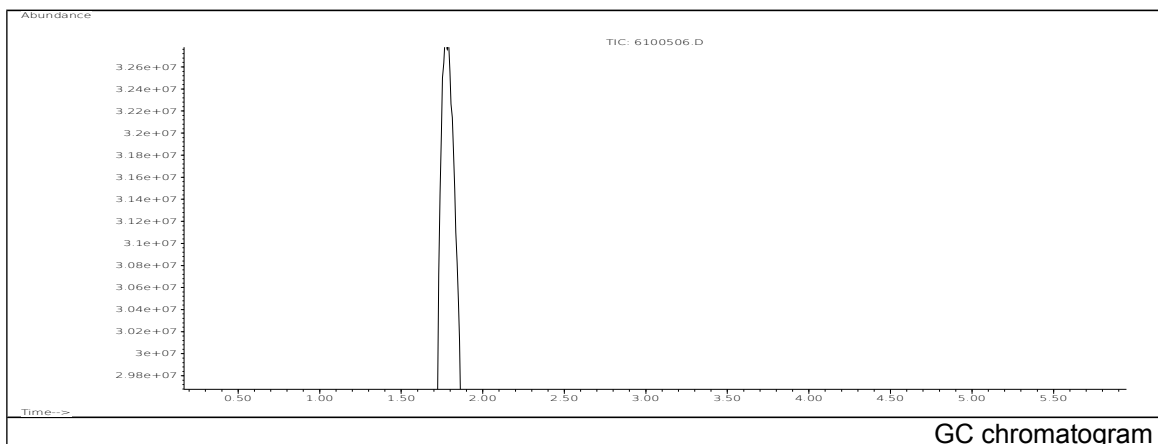


# JRC CRL - FCM Database / GC-MS

Sample Name: 3-Buten-2-ol  
Solvent: Methanol  
Concentration: 100 µg/mL

Date: 06/10/2005  
CAS: 000598-32-3  
PM ref: 13932 [U.R.N. A157]



m/z	Abundance	Ion Intensity %	m/z	Abundance	Ion Intensity %
38.10	392192,0	7,86	51.10	515520,0	10,34
39.10	1413632,0	28,35	53.10	775936,0	15,56
41.10	588608,0	11,80	54.10	488960,0	9,80
42.10	477568,0	9,58	55.10	1362944,0	27,33
43.10	4372480,0	87,68	57.10	4986880,0	100,00
44.10	480896,0	9,64	58.10	313088,0	6,28
45.10	2123264,0	42,58	71.10	1216512,0	24,39
50.10	640064,0	12,83			

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)