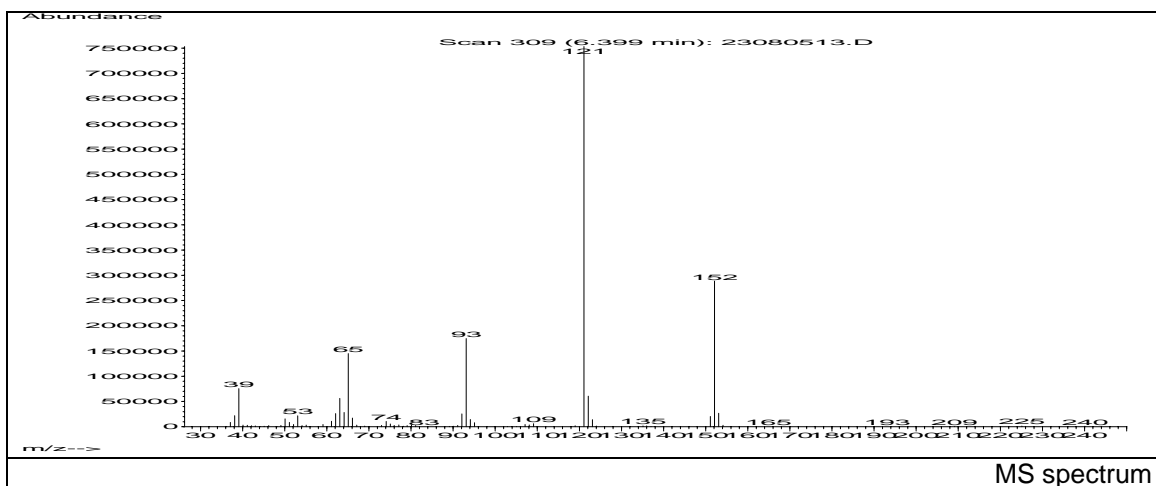
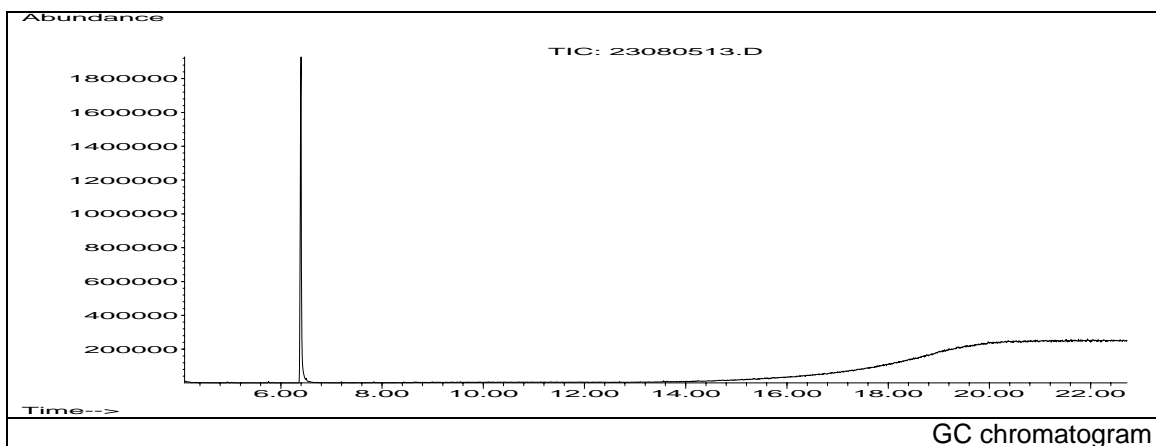


JRC CRL - FCM Database / GC-MS

Sample Name: 4-Hydroxybenzoic acid, methyl ester
Solvent: Methanol
Concentration: 100 µg/mL

Date: 08/08/2005
CAS: 000099-76-3
PM ref: 60200 [U.R.N. A067]



m/z	Abundance	Ion Intensity %	m/z	Abundance	Ion Intensity %
38.10	21776,0	2,89	92.10	25288,0	3,36
39.10	75544,0	10,03	93.10	174592,0	23,18
53.10	21456,0	2,85	121.10	753088,0	100,00
62.10	25944,0	3,45	122.10	60584,0	8,04
63.10	56184,0	7,46	151.10	20376,0	2,71
64.10	28128,0	3,74	152.10	288512,0	38,31
65.10	145024,0	19,26	153.10	26784,0	3,56
66.10	17072,0	2,27			

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: 70 °C; 20 °C/min (250 °C);
10 °C/min (350 °C); 350 °C (20 min)