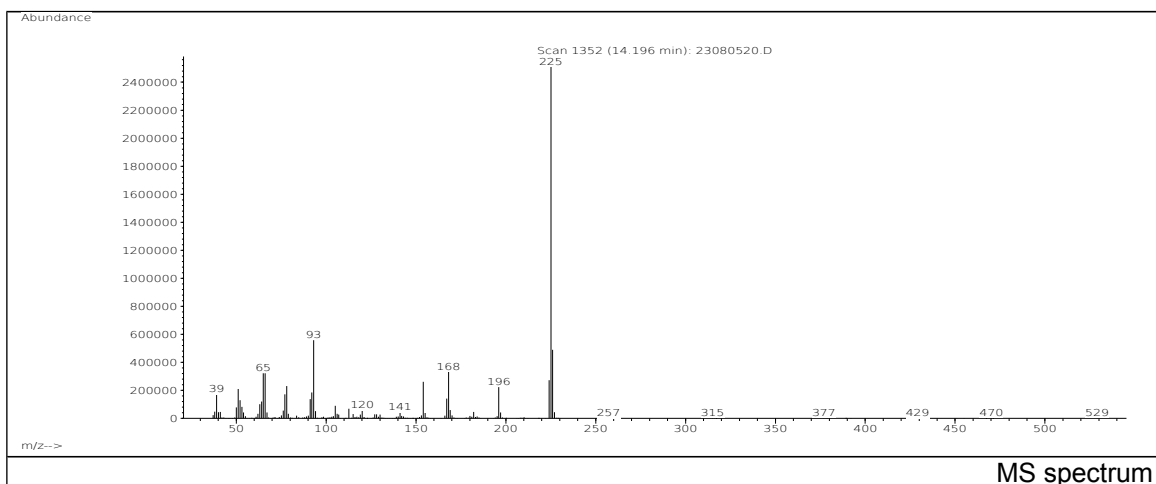
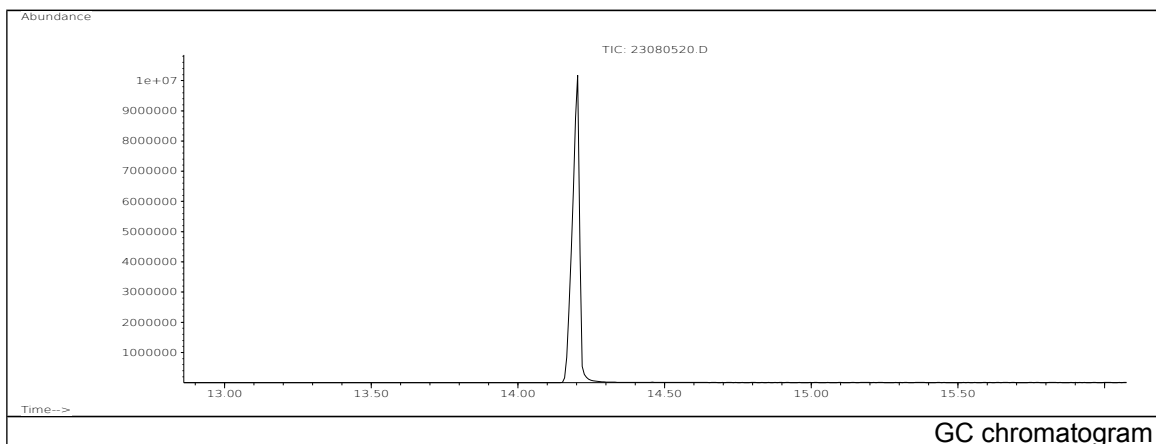


JRC CRL - FCM Database / GC-MS

Sample Name: 2-(2'-Hydroxy-5'-methylphenyl)benzotriazole
Solvent: Toluene
Concentration: 100 µg/mL

Date: 08/08/2005
CAS: 002440-22-4
PM ref: 61440 [U.R.N. A077]



m/z	Abundance	Ion Intensity %	m/z	Abundance	Ion Intensity %
39.10	125328,0	6,47	154.10	185920,0	9,60
51.10	156416,0	8,07	167.10	103216,0	5,33
65.10	236928,0	12,23	168.10	239872,0	12,38
66.10	232256,0	11,99	196.10	155904,0	8,05
77.10	123424,0	6,37	224.10	187072,0	9,66
78.10	161216,0	8,32	225.10	1937408,0	100,00
92.10	130416,0	6,73	226.10	340800,0	17,59
93.10	399488,0	20,62			

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)