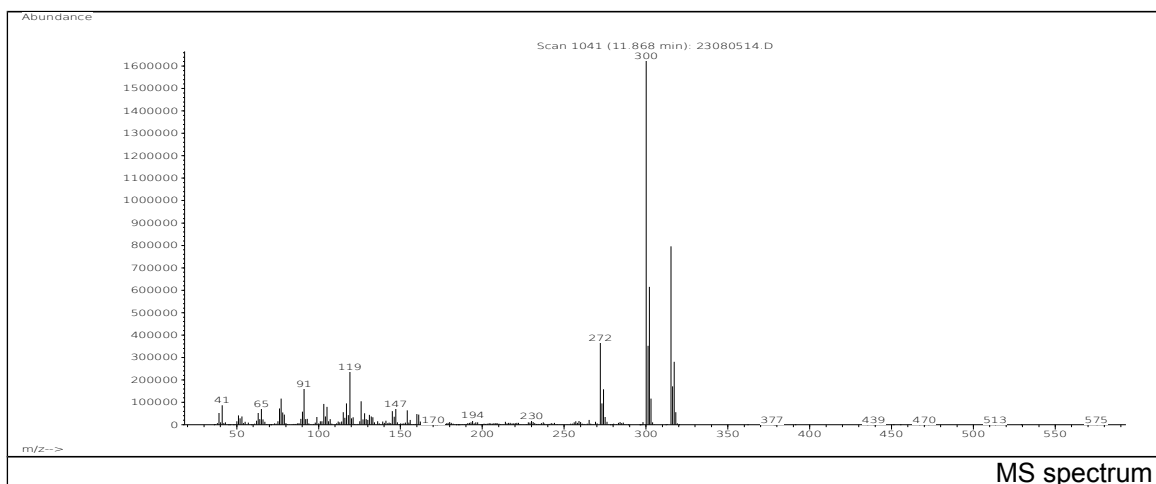
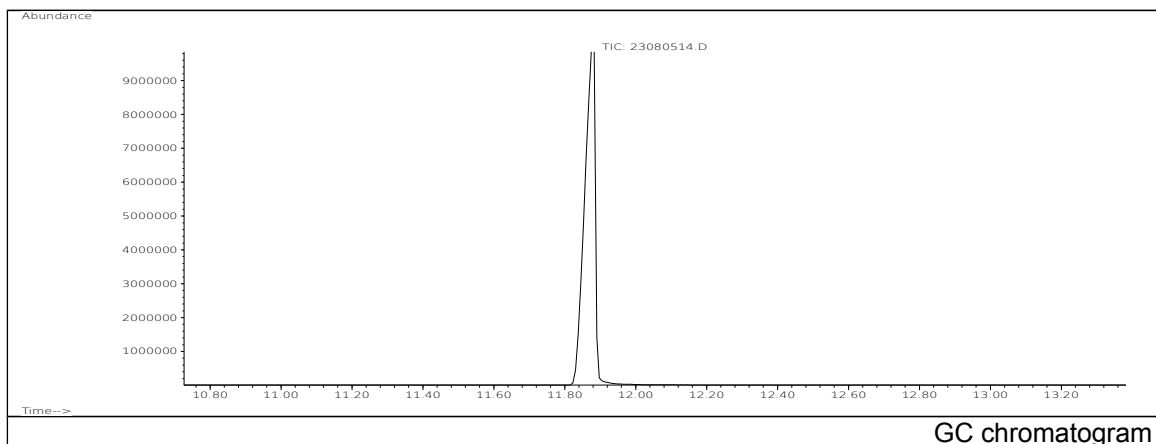


JRC CRL - FCM Database / GC-MS

Sample Name: 2-(2'-Hydroxy-3'-tert-butyl-5'-methylphenyl)-5-chlorobenzotriazole
Solvent: Toluene
Concentration: 100 µg/mL

Date: 08/08/2005
CAS: 003896-11-5
PM ref: 60400 [U.R.N. A053]



m/z	Abundance	Ion Intensity %	m/z	Abundance	Ion Intensity %
77.10	144128,0	7,45	300.20	1934848,0	100,00
91.10	191616,0	9,90	301.20	407488,0	21,06
117.10	117824,0	6,09	302.10	726848,0	37,57
119.10	279872,0	14,46	303.10	137600,0	7,11
126.00	117784,0	6,09	315.20	943872,0	48,78
272.10	439744,0	22,73	316.20	203712,0	10,53
273.10	109632,0	5,67	317.20	343040,0	17,73
274.10	190336,0	9,84			

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)