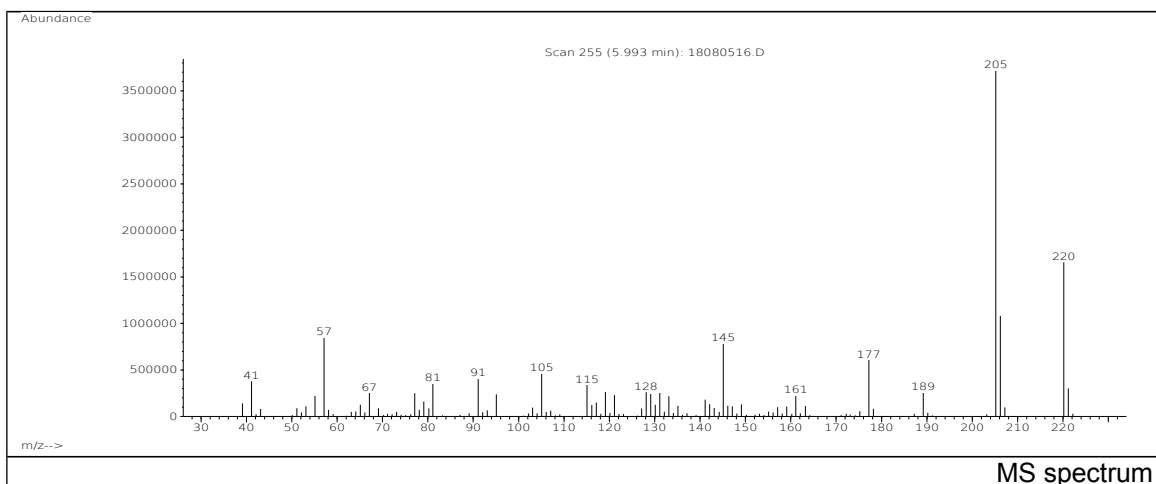
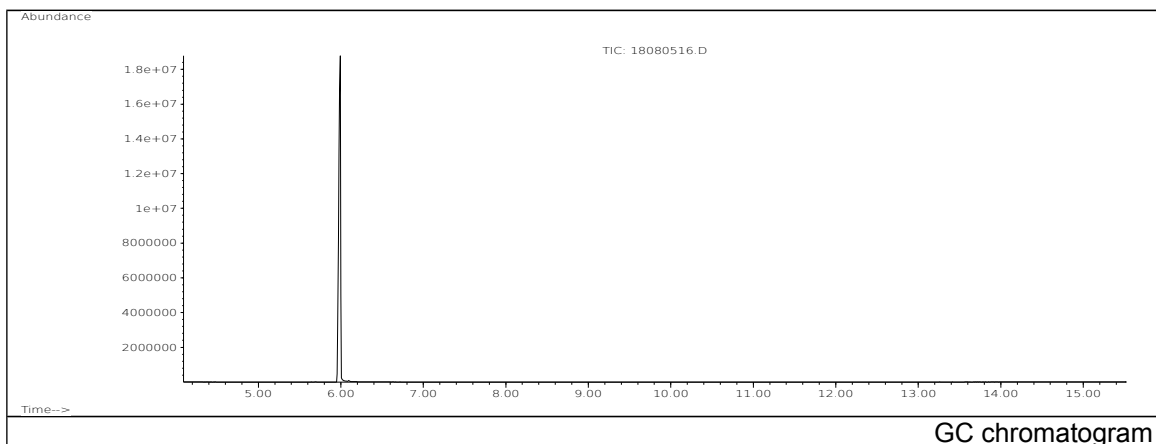


# JRC CRL - FCM Database / GC-MS

Sample Name: 2,6-Di-tert-butyl-p-cresol  
Solvent: Hexane  
Concentration: 100 µg/mL

Date: 08/08/2005  
CAS: 000128-37-0  
PM ref: 46640 [U.R.N. A012]



m/z	Abundance	Ion Intensity %	m/z	Abundance	Ion Intensity %
41.10	333120,0	9,09	128.10	226560,0	6,18
57.10	752256,0	20,52	145.10	668608,0	18,24
77.10	221568,0	6,04	177.20	519936,0	14,18
81.10	296640,0	8,09	205.20	3665408,0	100,00
91.10	354752,0	9,68	206.20	951104,0	25,95
105.10	393984,0	10,75	220.20	1434112,0	39,13
115.10	292352,0	7,98	221.20	255872,0	6,98
119.10	224832,0	6,13			

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)