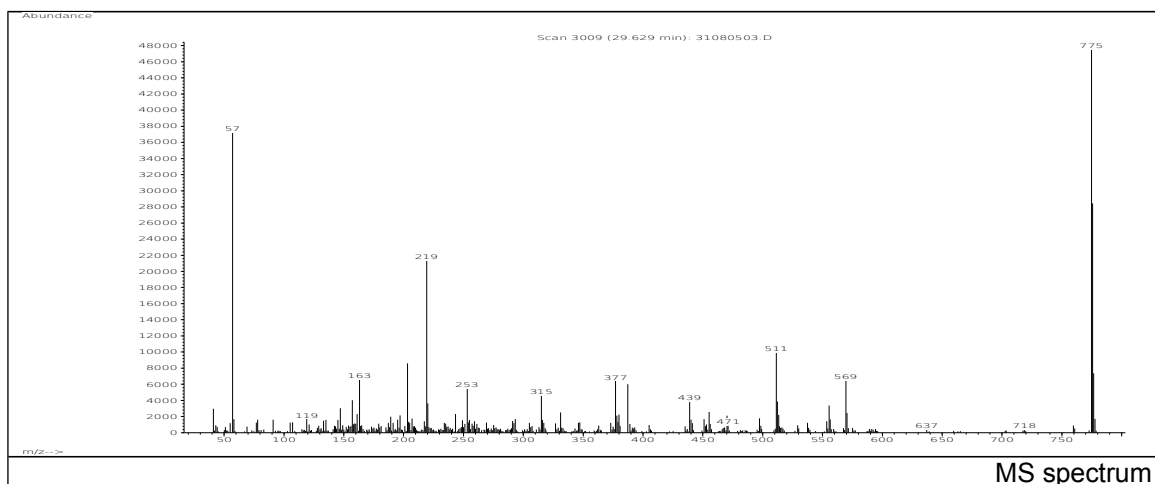
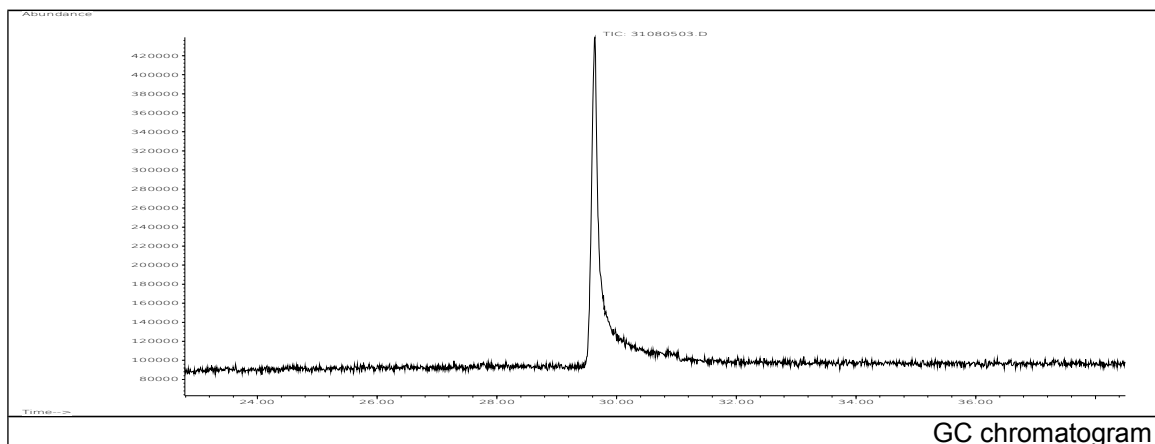


JRC CRL - FCM Database / GC-MS

Sample Name: 1,3,5-Trimethyl-2,4,6-tris(3,5-di-tert-butyl-4-hydroxybenzyl)benzene
Solvent: Hexane
Concentration: 100 µg/mL

Date: 30/08/2005
CAS: 001709-70-2
PM ref: 95200 [U.R.N. A058]



m/z	Abundance	Ion Intensity %	m/z	Abundance	Ion Intensity %
57.10	37160,0	76,73	387.40	6015,0	12,42
157.10	4032,0	8,33	511.40	9888,0	20,42
163.10	6547,0	13,52	512.40	3872,0	7,99
203.20	8602,0	17,76	569.50	6486,0	13,39
219.20	21344,0	44,07	774.70	48432,0	100,00
253.10	5437,0	11,23	775.70	28432,0	58,70
315.10	4560,0	9,42	776.70	7375,0	15,23
377.10	6401,0	13,22			

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)