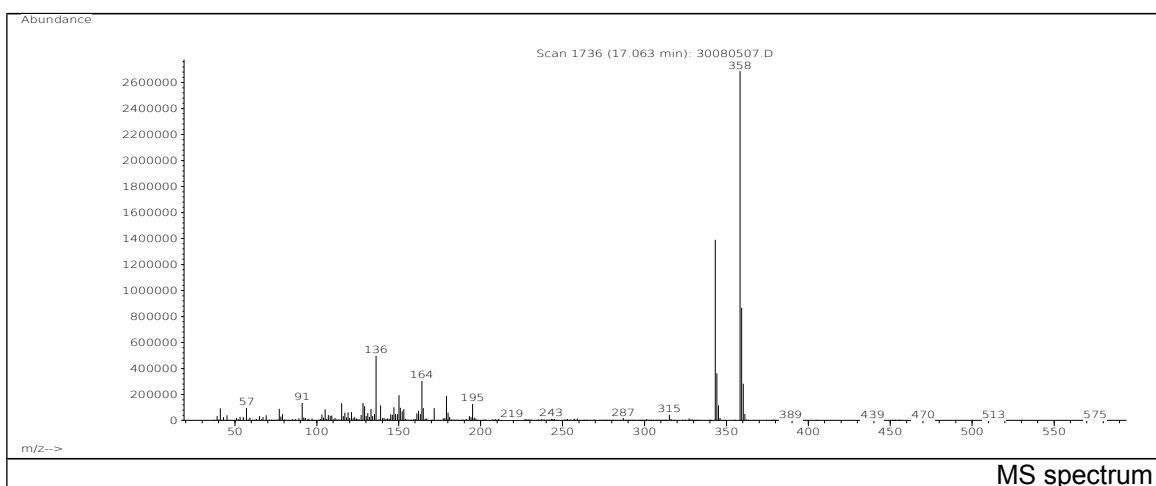
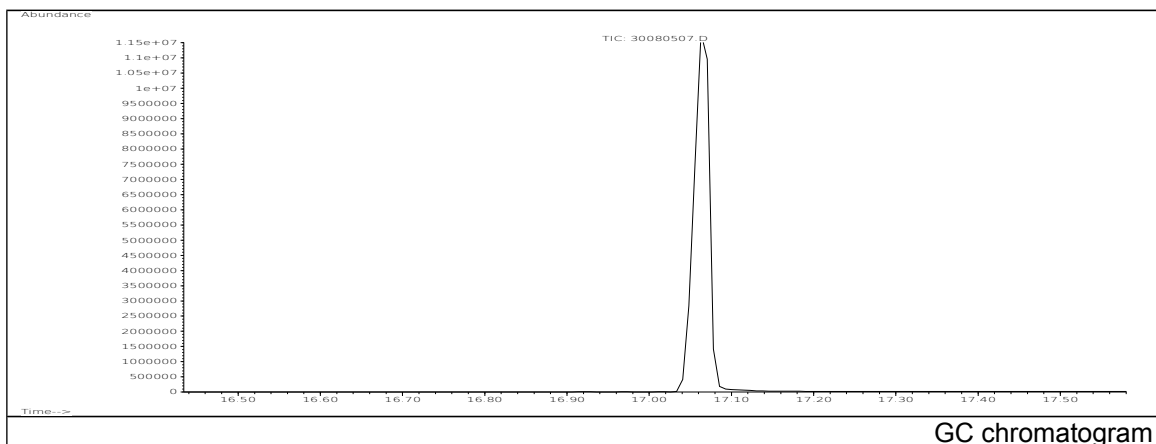


JRC CRL - FCM Database / GC-MS

Sample Name: 4,4'-Thiobis(6-tert-butyl-3-methylphenol)
Solvent: Hexane
Concentration: 100 µg/mL

Date: 30/08/2005
CAS: 000096-69-5
PM ref: 92800 [U.R.N. A052]



m/z	Abundance	Ion Intensity %	m/z	Abundance	Ion Intensity %
91.10	139136,0	5,01	195.10	130896,0	4,71
115.10	132160,0	4,76	343.20	1390080,0	50,06
128.10	134912,0	4,86	344.20	363008,0	13,07
136.10	497664,0	17,92	345.20	115384,0	4,15
139.00	116816,0	4,21	358.30	2777088,0	100,00
150.10	193216,0	6,96	359.30	866560,0	31,20
164.10	307968,0	11,09	360.30	282944,0	10,19
179.10	190400,0	6,86			

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)