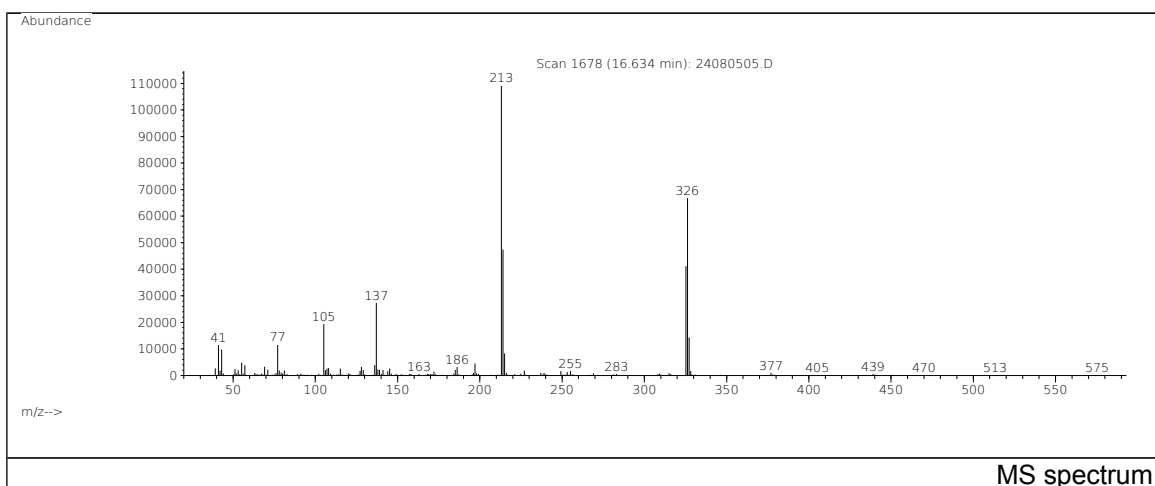
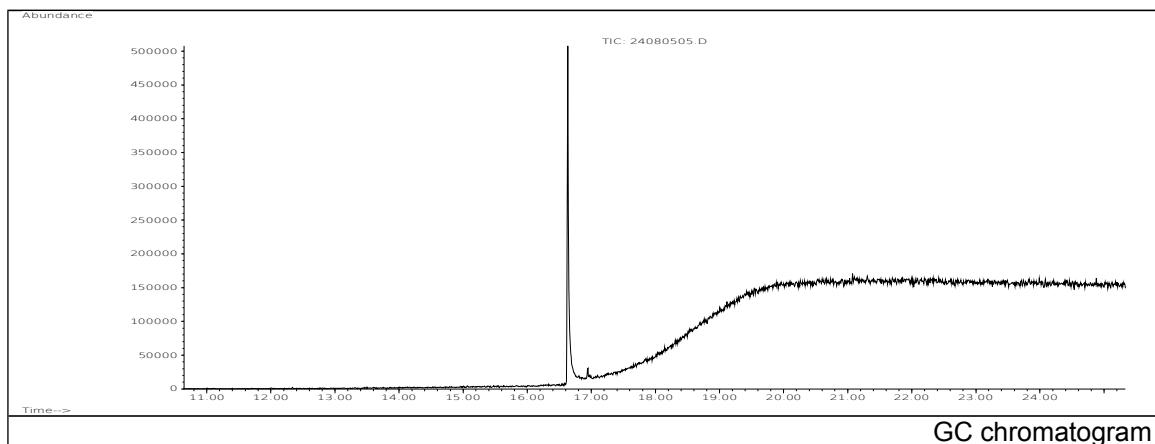


JRC CRL - FCM Database / GC-MS

Sample Name: 2-Hydroxy-4-n-octyloxybenzophenone
Solvent: Methanol
Concentration: 100 µg/mL

Date: 24/08/2005
CAS: 001843-05-6
PM ref: 61600 [U.R.N. A005]



m/z	Abundance	Ion Intensity %	m/z	Abundance	Ion Intensity %
41.10	12200,0	14,16	197.10	4000,0	4,64
43.10	10563,0	12,26	213.10	86136,0	100,00
55.10	5363,0	6,23	214.10	36088,0	41,90
57.10	4133,0	4,80	215.10	6326,0	7,34
77.10	11936,0	13,86	325.20	23880,0	27,72
105.10	19224,0	22,32	326.20	38992,0	45,27
128.10	3276,0	3,80	327.20	9329,0	10,83
137.10	23576,0	27,37			

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)