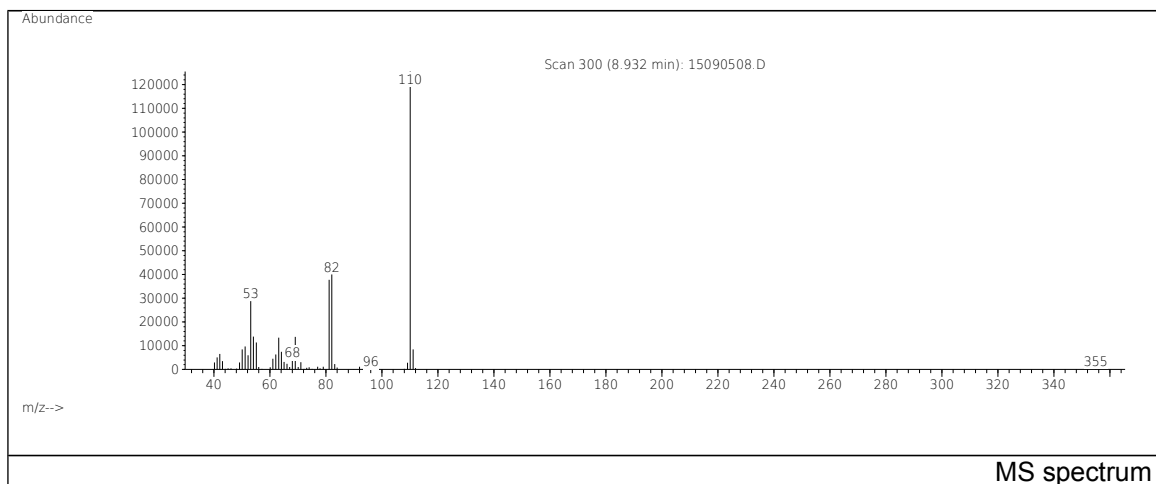
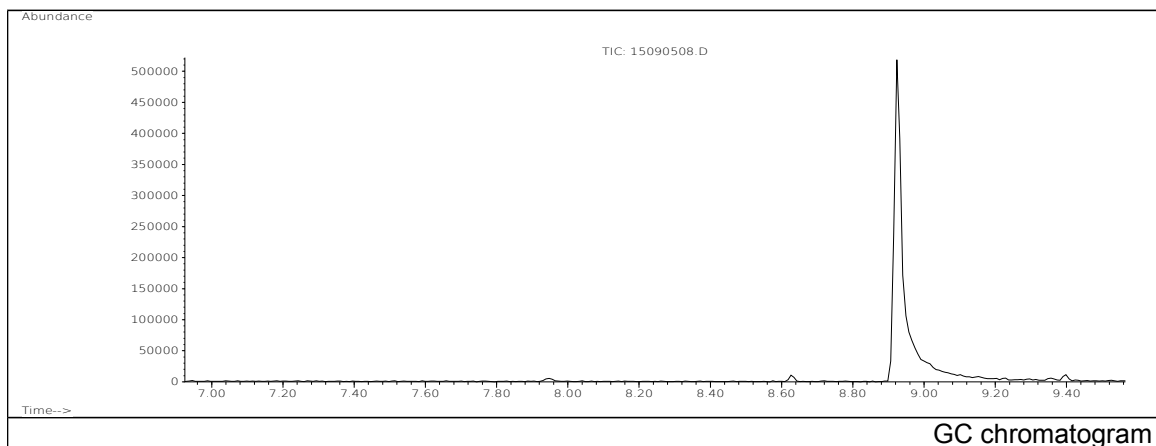


JRC CRL - FCM Database / GC-MS

Sample Name: 1,3-Dihydroxybenzene
Solvent: Hexane
Concentration: 100 µg/mL

Date: 15/09/2005
CAS: 000108-46-3
PM ref: 15910 [U.R.N. M045]



m/z	Abundance	Ion Intensity %	m/z	Abundance	Ion Intensity %
42.10	6588,0	5,25	63.10	13369,0	10,66
50.10	8424,0	6,71	64.10	7416,0	5,91
51.10	9710,0	7,74	69.00	13734,0	10,95
52.20	5945,0	4,74	81.10	37784,0	30,12
53.10	28720,0	22,89	82.10	40024,0	31,90
54.10	13874,0	11,06	110.10	125464,0	100,00
55.10	11352,0	9,05	111.10	8456,0	6,74
62.10	6318,0	5,04	63.10	13369,0	

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)