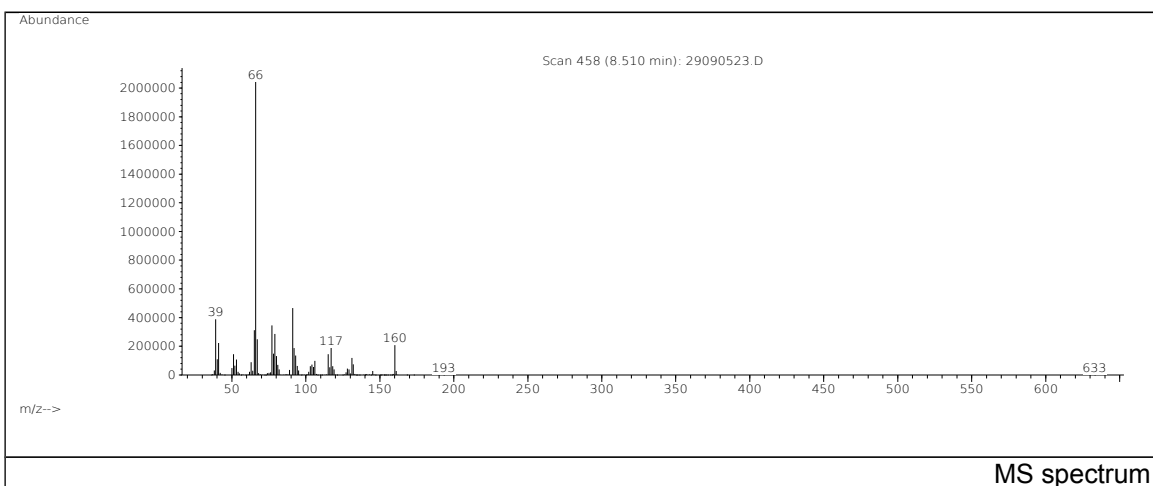
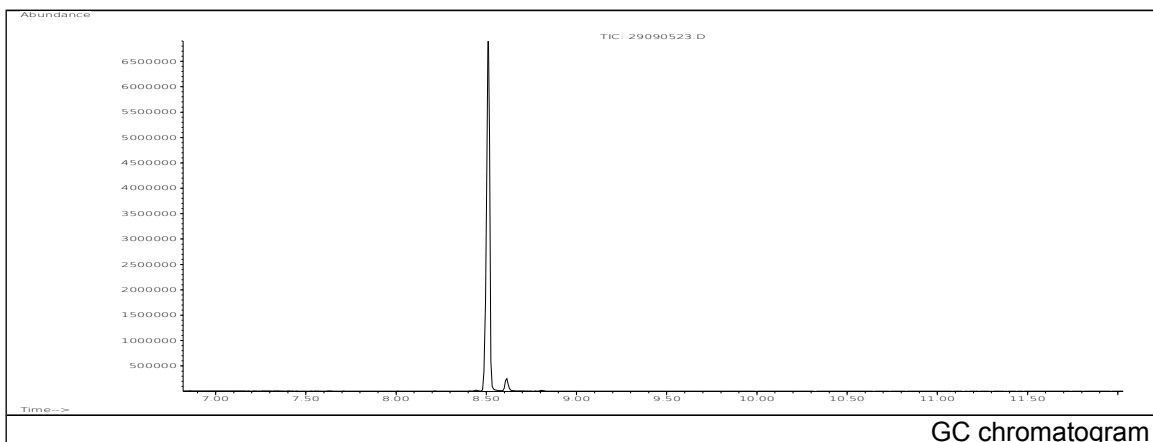


JRC CRL - FCM Database / GC-MS

Sample Name: o-Cresol
Solvent: Hexane
Concentration: 100 µg/mL

Date: 29/09/2005
CAS: 000095-48-7
PM ref: 14740 [U.R.N. M182]



m/z	Abundance	Ion Intensity %	m/z	Abundance	Ion Intensity %
39.10	389120,0	18,19	79.10	286720,0	13,40
41.10	222016,0	10,38	91.10	466048,0	21,78
51.10	143936,0	6,73	92.10	188224,0	8,80
65.10	311872,0	14,58	93.10	136064,0	6,36
66.10	2139648,0	100,00	115.10	144320,0	6,75
67.10	249280,0	11,65	117.10	189248,0	8,84
77.10	344640,0	16,11	160.10	208256,0	9,73
78.10	147776,0	6,91			

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)