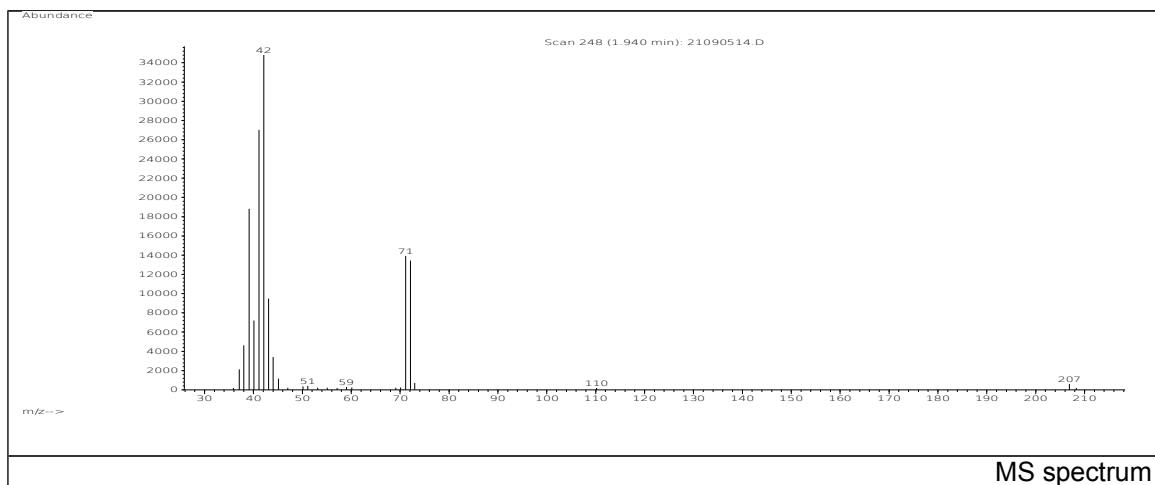


JRC CRL - FCM Database / GC-MS

Sample Name: Tetrahydrofuran
Solvent: -
Concentration: -

Date: 22/09/2005
CAS: 000109-99-9
PM ref: 25150 [U.R.N. A109]



m/z	Abundance	Ion Intensity %	m/z	Abundance	Ion Intensity %
37.00	2468,0	6,45	45.00	802,0	2,10
38.10	4602,0	12,02	51.00	382,0	1,00
39.10	21320,0	55,71	53.10	366,0	0,96
40.10	7074,0	18,48	71.10	13632,0	35,62
41.10	28112,0	73,45	72.00	13277,0	34,69
42.10	38272,0	100,00	73.10	1069,0	2,79
43.10	11125,0	29,07	207.00	575,0	1,50
44.00	4087,0	10,68			

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)