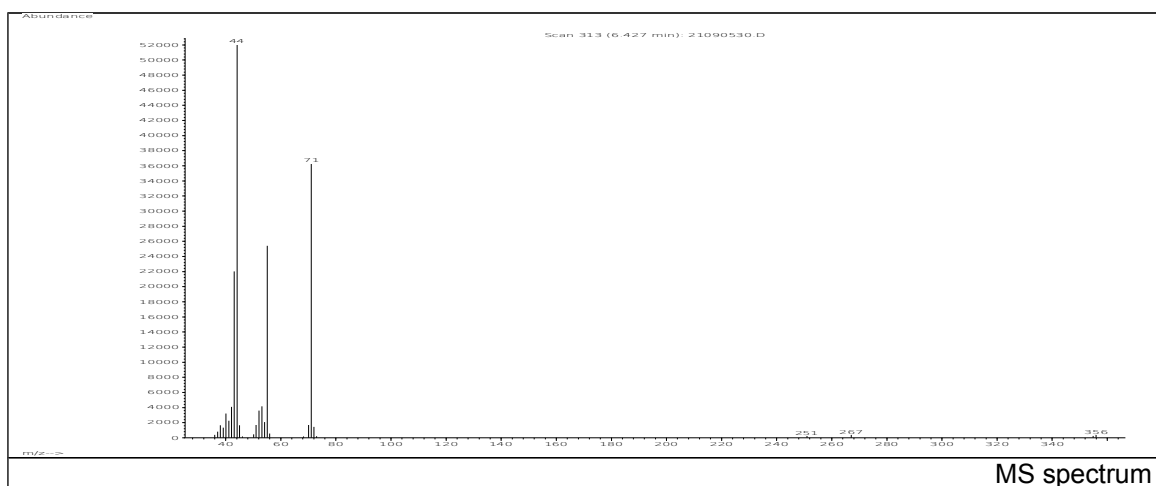
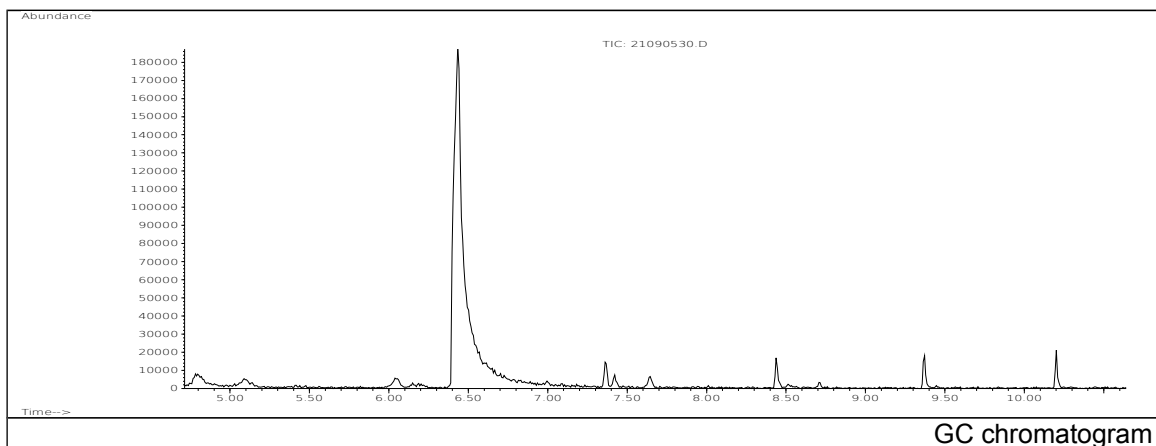


JRC CRL - FCM Database / GC-MS

Sample Name: Acrylamide
Solvent: Methanol
Concentration: 100 µg/mL

Date: 21/09/2005
CAS: 000079-06-1
PM ref: 10630 [U.R.N. A121]



m/z	Abundance	Ion Intensity %	m/z	Abundance	Ion Intensity %
38.00	1978,0	3,83	51.10	2656,0	5,14
39.10	1716,0	3,32	52.10	3339,0	6,47
40.10	2936,0	5,69	53.10	3878,0	7,51
41.10	2726,0	5,28	54.10	2136,0	4,14
42.10	3766,0	7,29	55.00	26368,0	51,06
43.10	25784,0	49,93	70.00	1910,0	3,70
44.10	51640,0	100,00	71.10	38768,0	75,07
45.10	2333,0	4,52			

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)