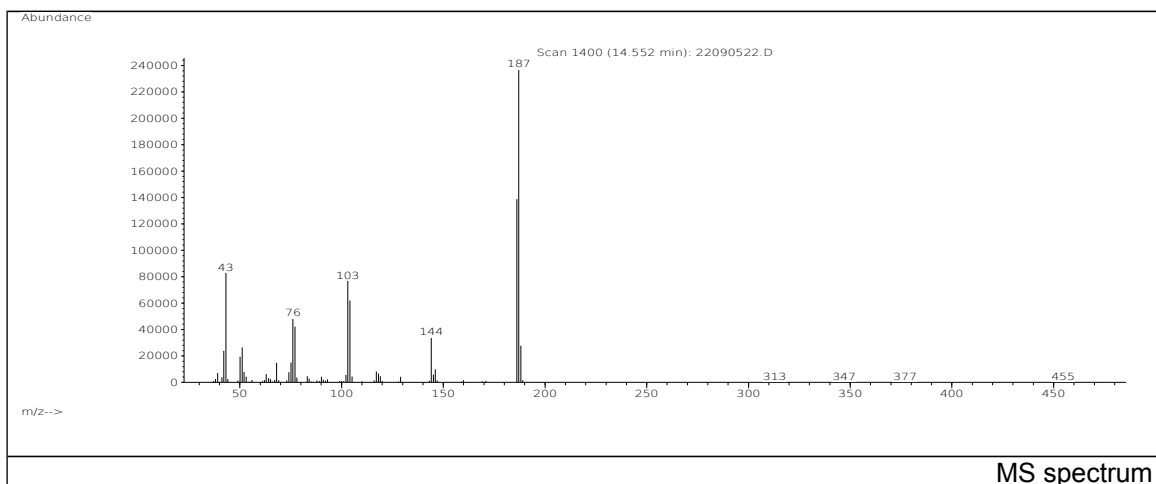
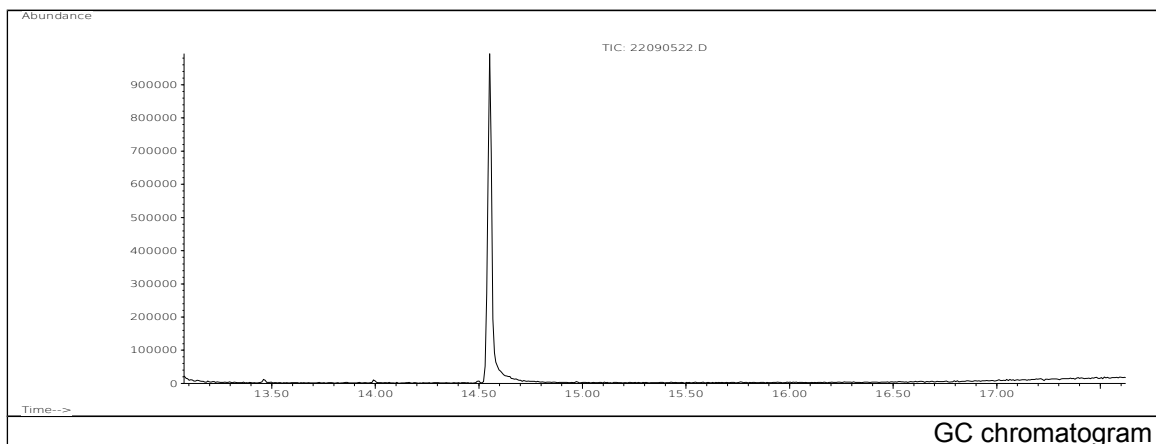


JRC CRL - FCM Database / GC-MS

Sample Name: 12-Amino dodecanoic acid
Solvent: Hexane
Concentration: 100 µg/mL

Date: 22/09/2005
CAS: 000693-57-2
PM ref: 12761 [U.R.N. A143]



m/z	Abundance	Ion Intensity %	m/z	Abundance	Ion Intensity %
42.10	14987,0	7,94	103.10	52104,0	27,61
43.10	49560,0	26,26	104.10	38776,0	20,55
50.10	12265,0	6,50	117.10	6543,0	3,47
51.10	15512,0	8,22	144.10	24880,0	13,18
68.00	10816,0	5,73	186.10	98768,0	52,33
75.10	8567,0	4,54	187.10	188736,0	100,00
76.10	29232,0	15,49	188.10	22320,0	11,83
77.10	27176,0	14,40			

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)