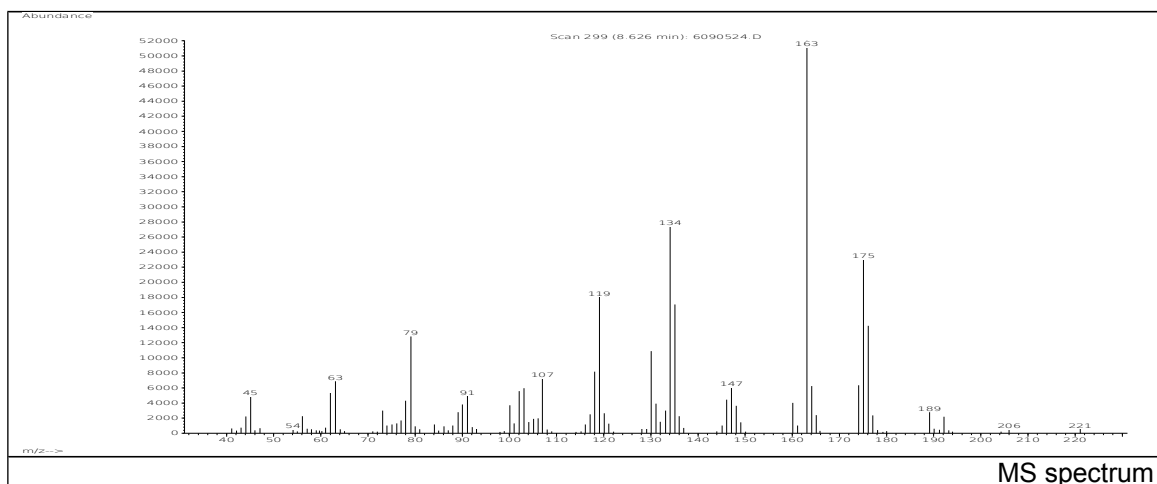
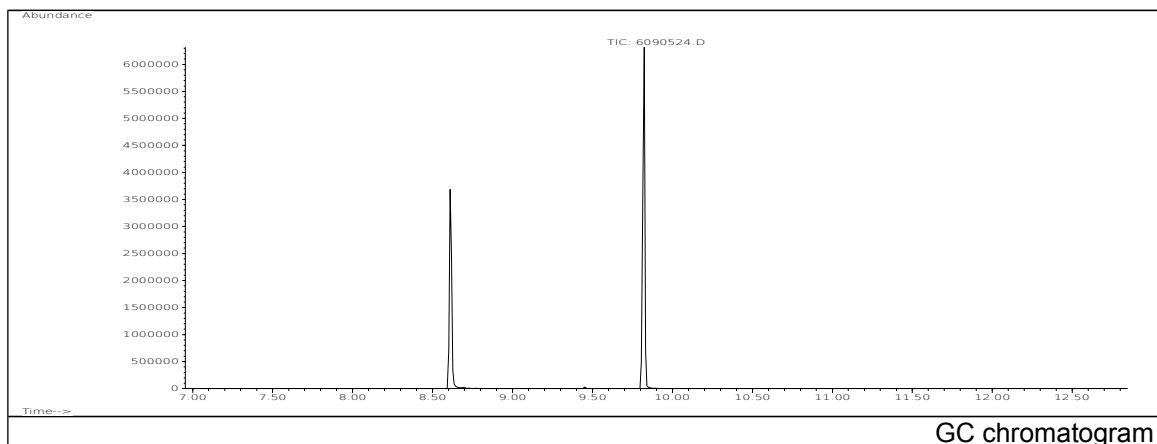


# JRC CRL - FCM Database / GC-MS

Sample Name: 3-Aminopropyltriethoxysilane  
Solvent: Hexane  
Concentration: 100 µg/mL

Date: 30/08/2005  
CAS: 000919-30-2  
PM ref: 12786 [U.R.N. A144]

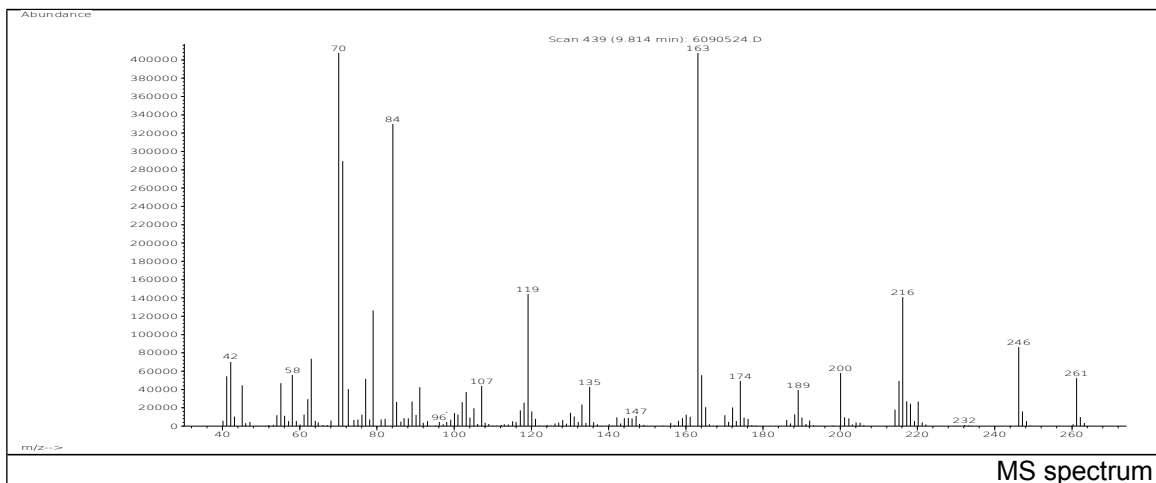


m/z	Abundance	Ion Intensity %	m/z	Abundance	Ion Intensity %
62.00	63824,0	12,59	134.10	288832,0	56,99
63.00	78432,0	15,48	135.10	192192,0	37,92
79.00	148224,0	29,25	147.10	66544,0	13,13
103.10	73616,0	14,53	163.10	506816,0	100,00
107.10	81304,0	16,04	164.10	69120,0	13,64
118.10	79912,0	15,77	175.10	229568,0	45,30
119.10	203968,0	40,24	176.20	145664,0	28,74
130.10	112408,0	22,18			

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)

# JRC CRL - FCM Database / GC-MS



m/z	Abundance	Ion Intensity %	m/z	Abundance	Ion Intensity %
41.10	54504,0	10,75	119.10	144512,0	28,51
42.10	70832,0	13,98	163.10	417408,0	82,36
58.10	56464,0	11,14	164.10	55648,0	10,98
63.00	73512,0	14,50	200.10	57800,0	11,40
70.10	416448,0	82,17	216.20	140864,0	27,79
71.10	289536,0	57,13	246.20	86496,0	17,07
79.00	126328,0	24,93	261.20	52416,0	10,34
84.10	329984,0	65,11			

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)