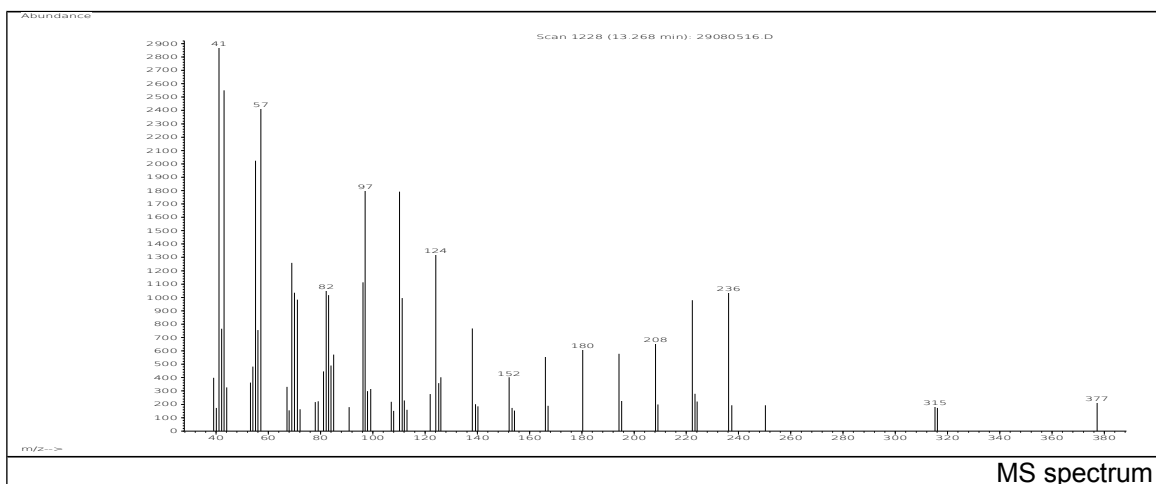
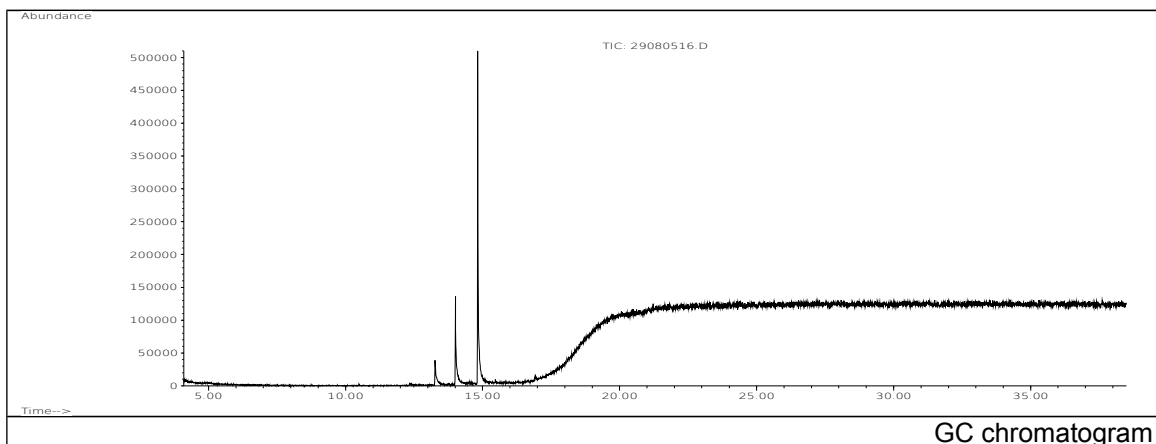


JRC CRL - FCM Database / GC-MS

Sample Name: Stearamide
Solvent: Hexane
Concentration: 100 µg/mL

Date: 29/08/2005
CAS: 000124-26-5
PM ref: 88960 [U.R.N. A050]

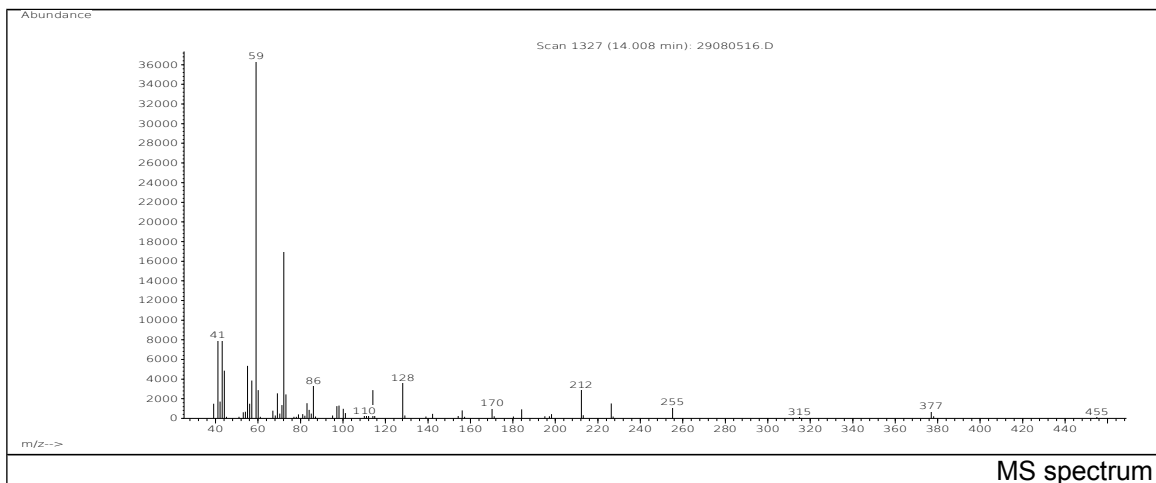


m/z	Abundance	Ion Intensity %	m/z	Abundance	Ion Intensity %
41.10	2922,0	100,00	83.10	1018,0	34,84
43.10	2551,0	87,30	96.20	1113,0	38,09
55.10	2023,0	69,23	97.10	1801,0	61,64
57.10	2413,0	82,58	110.20	1792,0	61,33
69.00	1259,0	43,09	111.20	995,0	34,05
70.00	1035,0	35,42	124.10	1323,0	45,28
71.10	983,0	33,64	236.20	1038,0	35,52
82.10	1050,0	35,93			

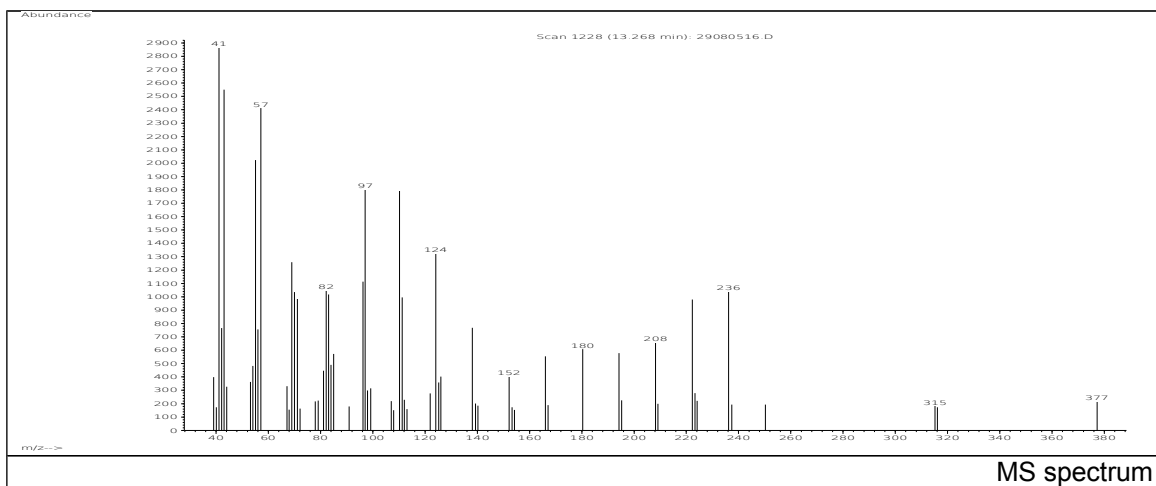
Spectrometer: HEWLETT PACKARD GC/MS 6890/5973
Inlet system: capillary GC/MS
Scan Range: 40-700 amu
Source temperature: 230 °C

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	4833,0	23,23	69.10	1764,0	8,48
42.10	1267,0	6,09	72.10	9709,0	46,66
43.10	5863,0	28,18	73.10	1535,0	7,38
44.10	3858,0	18,54	86.10	2119,0	10,18
55.10	3767,0	18,10	114.10	1855,0	8,91
57.10	2372,0	11,40	128.10	2239,0	10,76
59.10	20808,0	100,00	212.20	1712,0	8,23
60.10	2064,0	9,92			



m/z	Abundance	Ion Intensity %	m/z	Abundance	Ion Intensity %
41.10	2922,0	14,04	83.10	1018,0	4,89
43.10	2551,0	12,26	96.20	1113,0	5,35
55.10	2023,0	9,72	97.10	1801,0	8,66
57.10	2413,0	11,60	110.20	1792,0	8,61
69.00	1259,0	6,05	111.20	995,0	4,78
70.00	1035,0	4,97	124.10	1323,0	6,36
71.10	983,0	4,72	236.20	1038,0	4,99
82.10	1050,0	5,05			

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)
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 (350 °C); 350 °C (20 min)