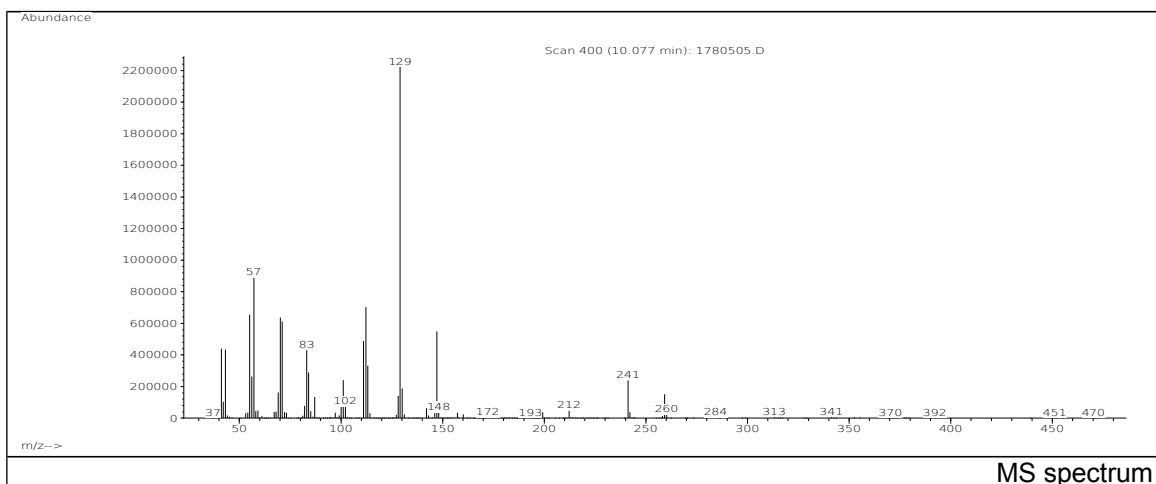
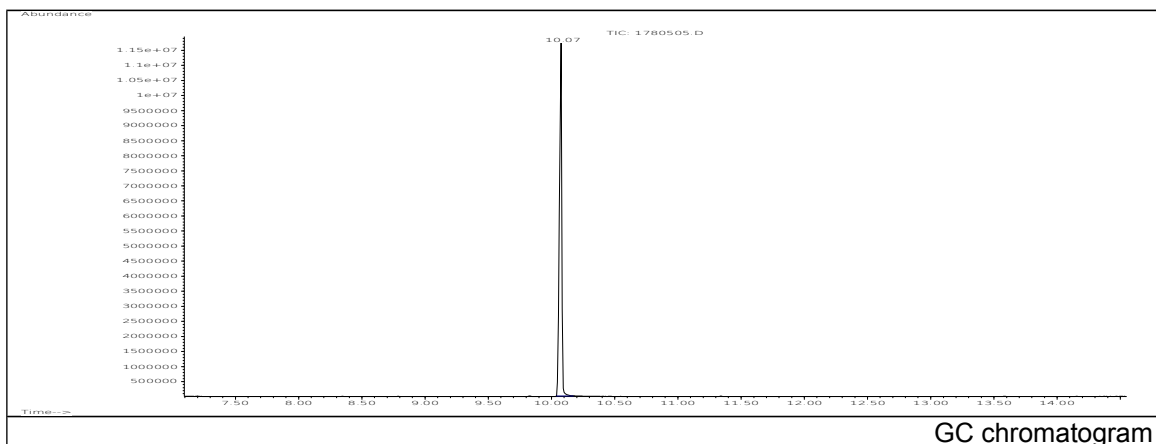


JRC CRL - FCM Database / GC-MS

Sample Name: Adipic acid, bis(2-ethylhexyl) ester
Solvent: Diethyl Ether
Concentration: 100 µg/mL

Date: 08/08/2005
CAS: 000103-23-1
PM ref: 31920 [U.R.N. A019]



m/z	Abundance	Ion Intensity %	m/z	Abundance	Ion Intensity %
41.10	439424,0	19,20	84.10	288704,0	12,61
43.10	434368,0	18,98	101.10	240320,0	10,50
55.10	654784,0	28,61	111.10	488320,0	21,34
56.10	263744,0	11,52	112.20	702080,0	30,68
57.10	892416,0	38,99	113.20	332096,0	14,51
70.10	637888,0	27,87	129.10	2288640,0	100,00
71.10	611264,0	26,71	147.10	549184,0	24,00
83.10	431360,0	18,85			

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: 70 °C; 20 °C/min (250 °C);
10 °C/min (350 °C); 350 °C (20 min)