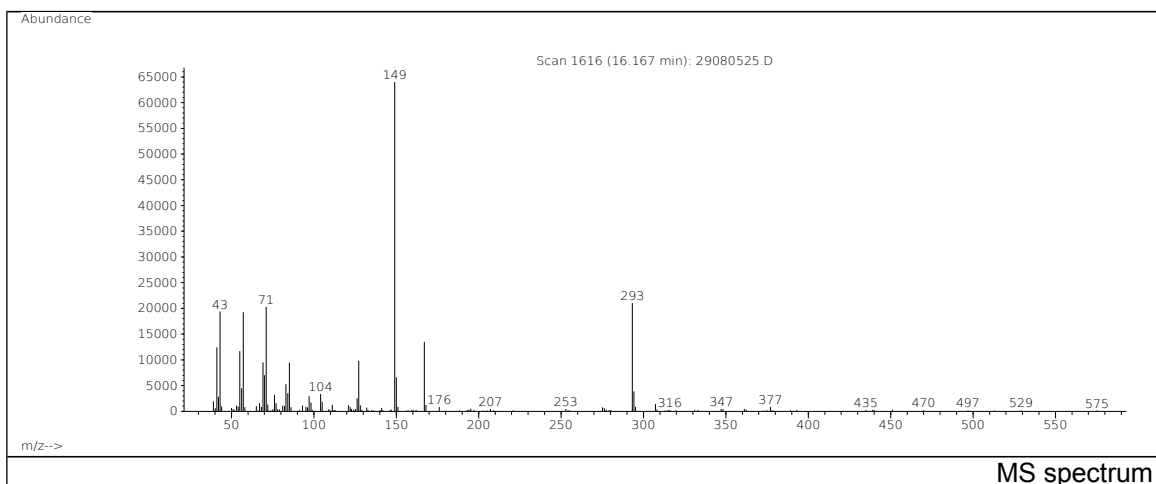
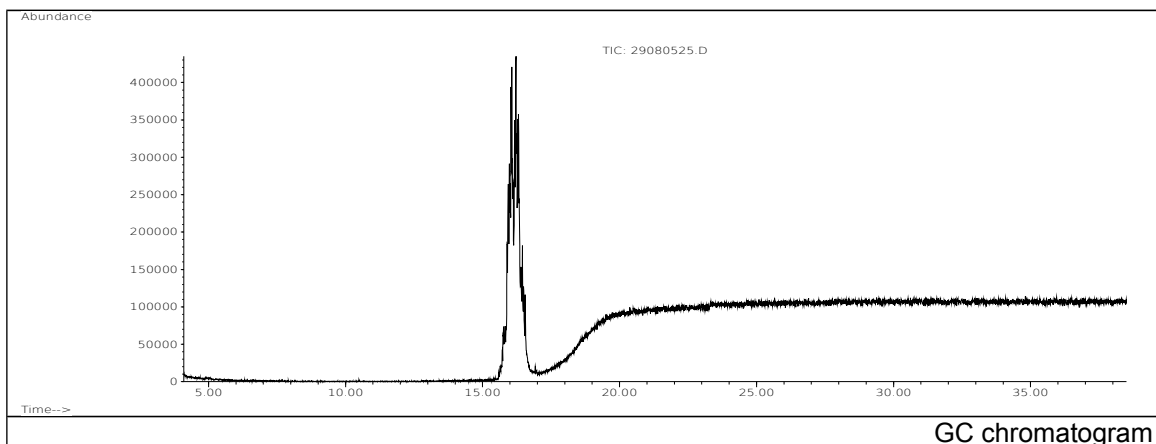


# JRC CRL - FCM Database / GC-MS

Sample Name: Phthalic acid, diisononyl ester  
Solvent: Hexane  
Concentration: 100 µg/mL

Date: 29/08/2005  
CAS: 028553-12-0  
PM ref: 75440 [U.R.N. A075]



m/z	Abundance	Ion Intensity %	m/z	Abundance	Ion Intensity %
41.10	10332,0	19,71	83.10	4277,0	8,16
43.10	14361,0	27,39	85.20	7597,0	14,49
55.10	8568,0	16,34	127.10	7496,0	14,30
56.10	4209,0	8,03	149.10	52432,0	100,00
57.10	14967,0	28,55	150.00	5870,0	11,20
69.10	7552,0	14,40	167.10	9218,0	17,58
70.10	4541,0	8,66	293.20	15027,0	28,66
71.10	16712,0	31,87			

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)