

Supplementary Information

Nanoemulsion of *Mentha piperita* essential oil active against Mycobacterium strains

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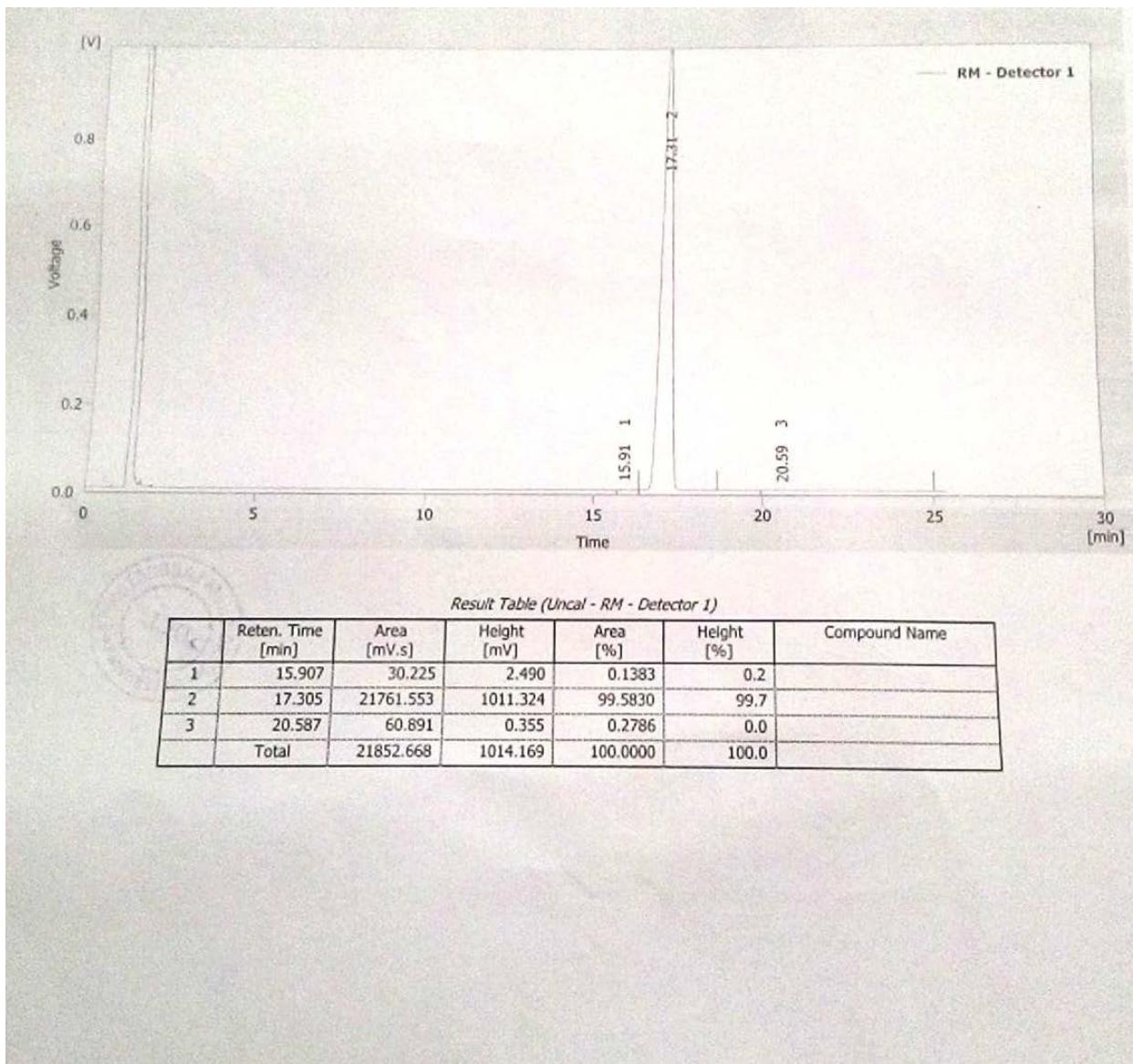


Figure 2: Representative chromatogram from GC analysis of L-Menthol

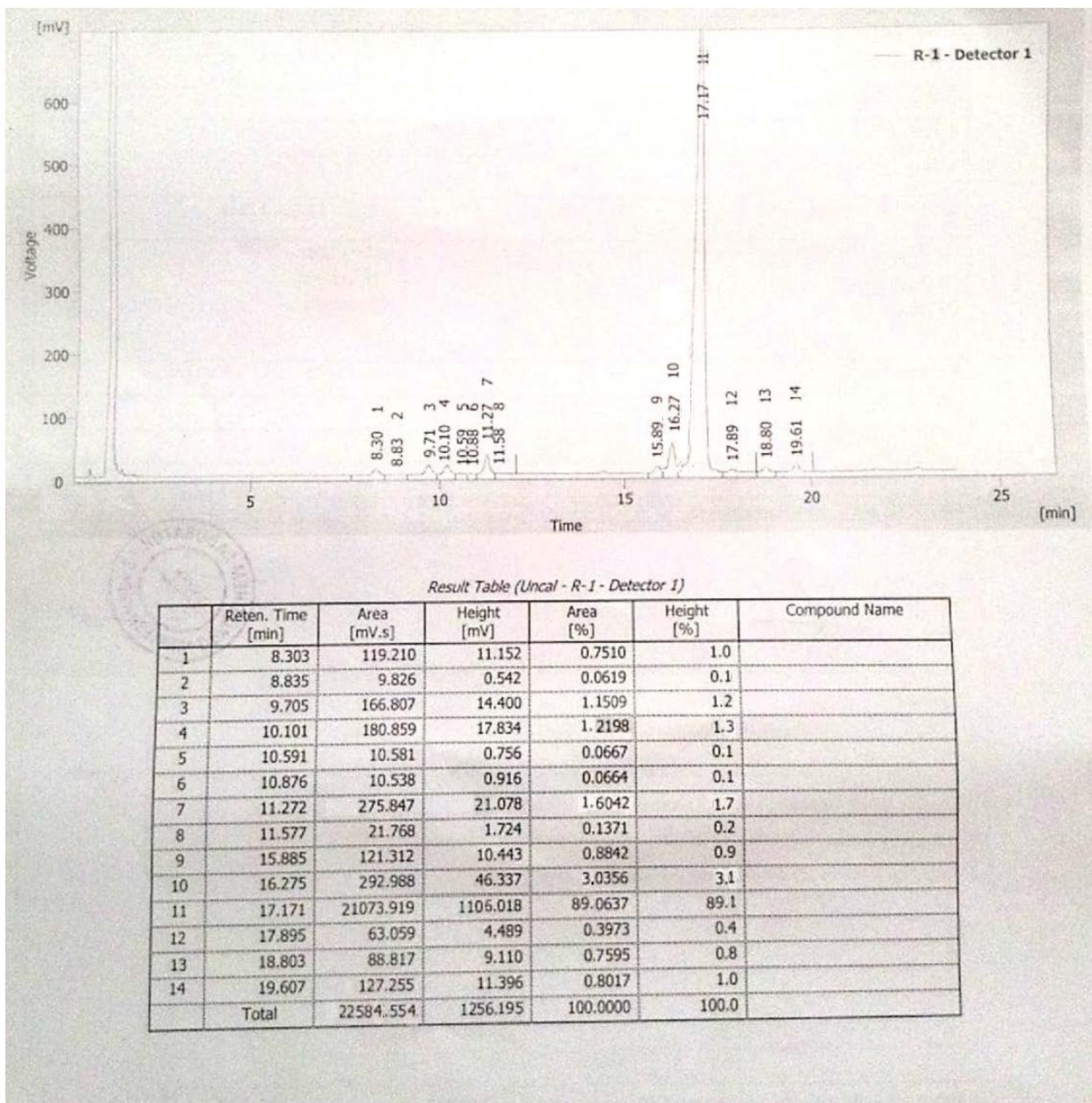


Figure 3: Representative chromatogram from GC analysis of fraction R1 of *M. piperita* essential oil.

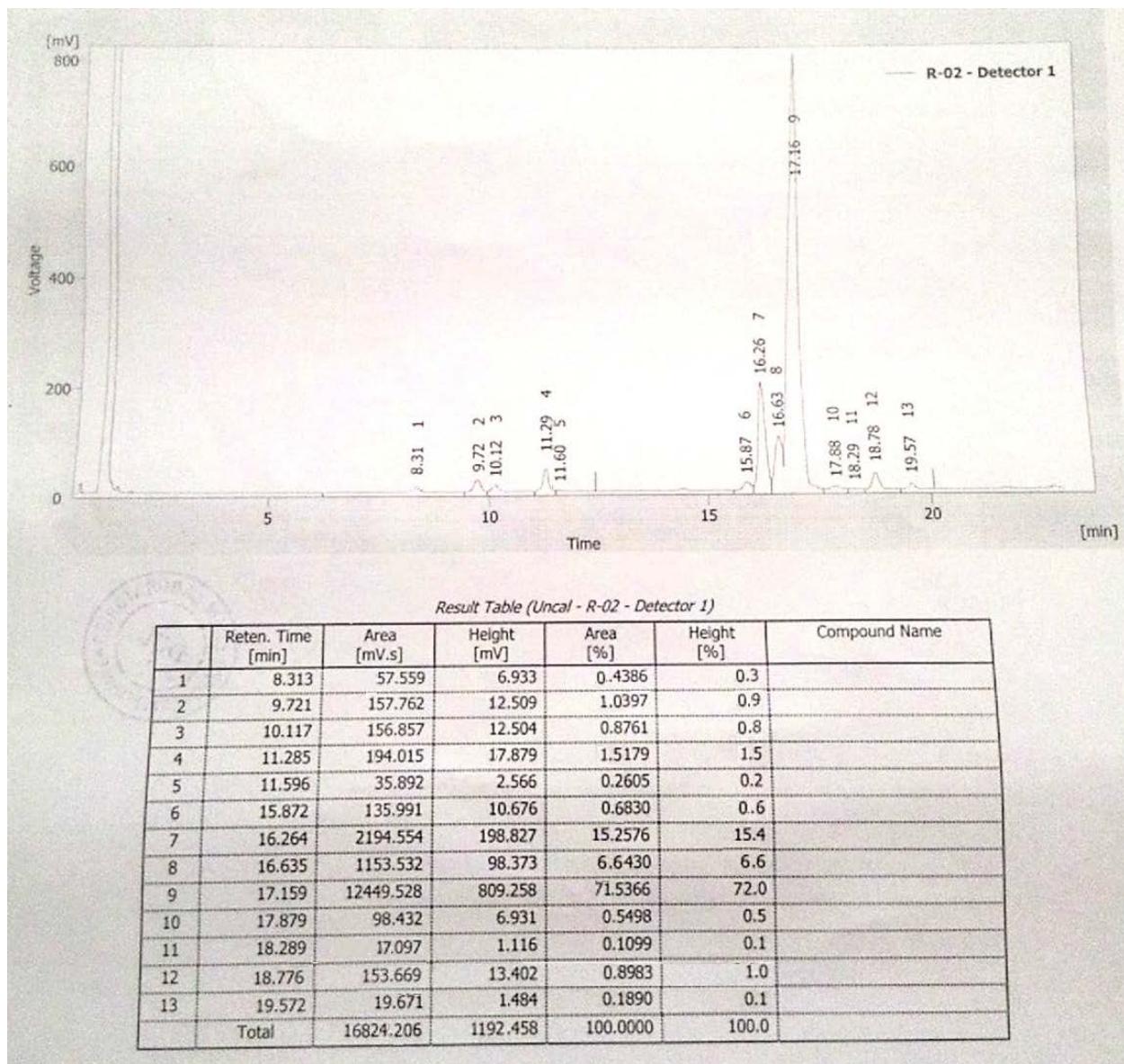


Figure 4: Representative chromatogram from GC analysis of fraction R2 of *M. piperita* essential oil.

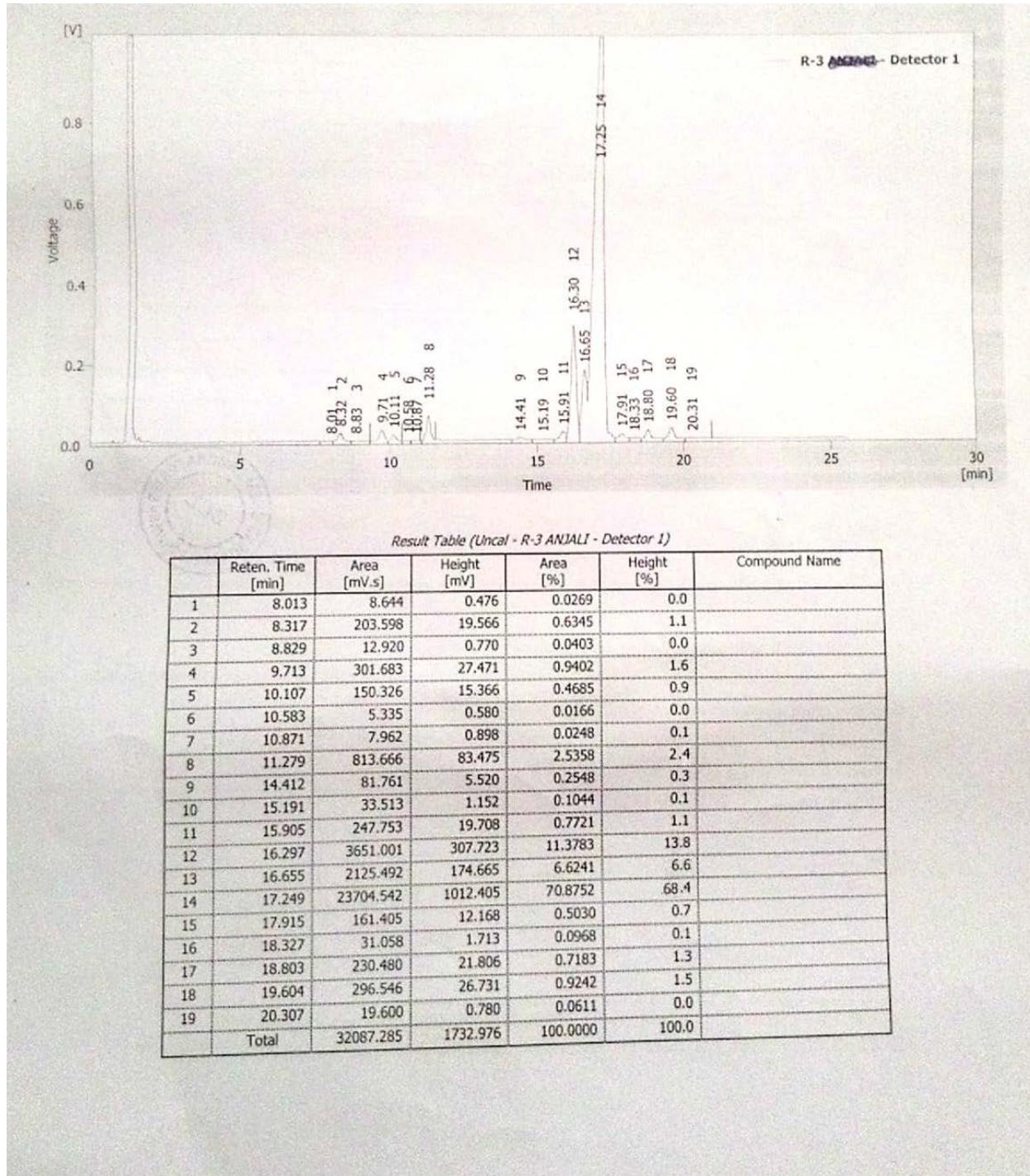


Figure 5: Representative chromatogram from GC analysis of fraction R3 of *M. piperita* essential oil.

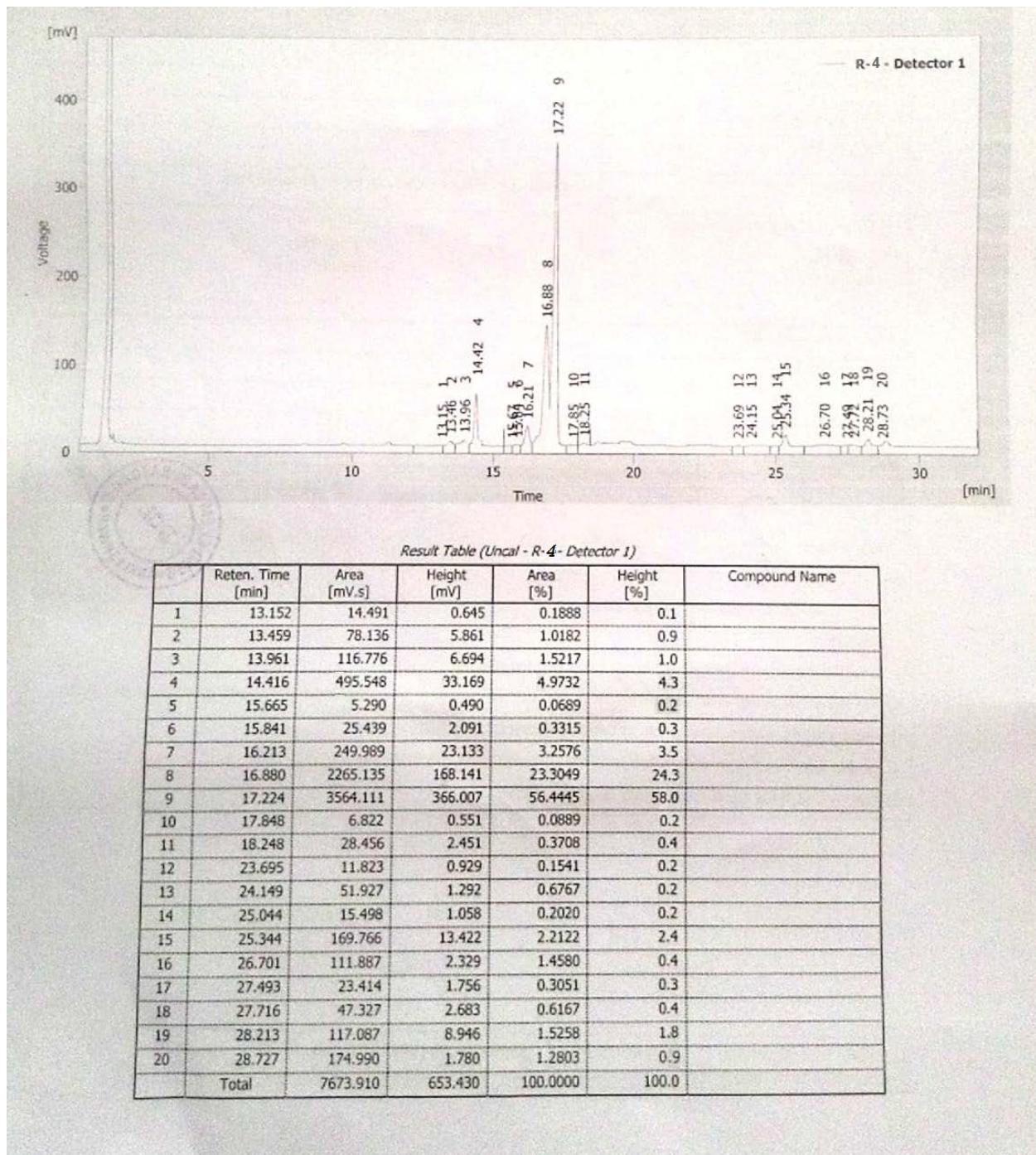


Figure 6: Representative chromatogram from GC analysis of fraction R4 of *M. piperita* essential oil.

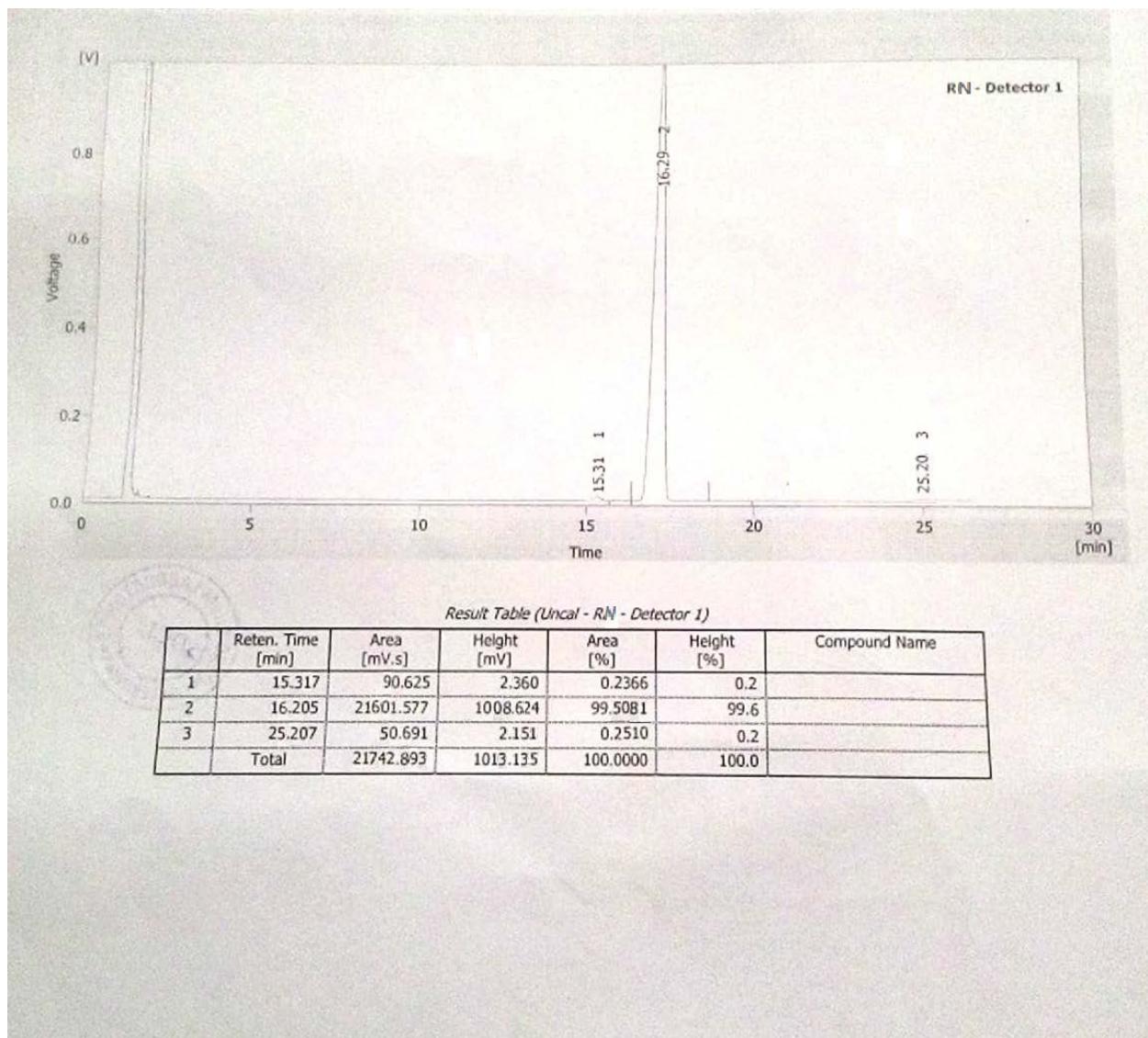


Figure 7: Representative chromatogram from GC analysis of Isomenthone

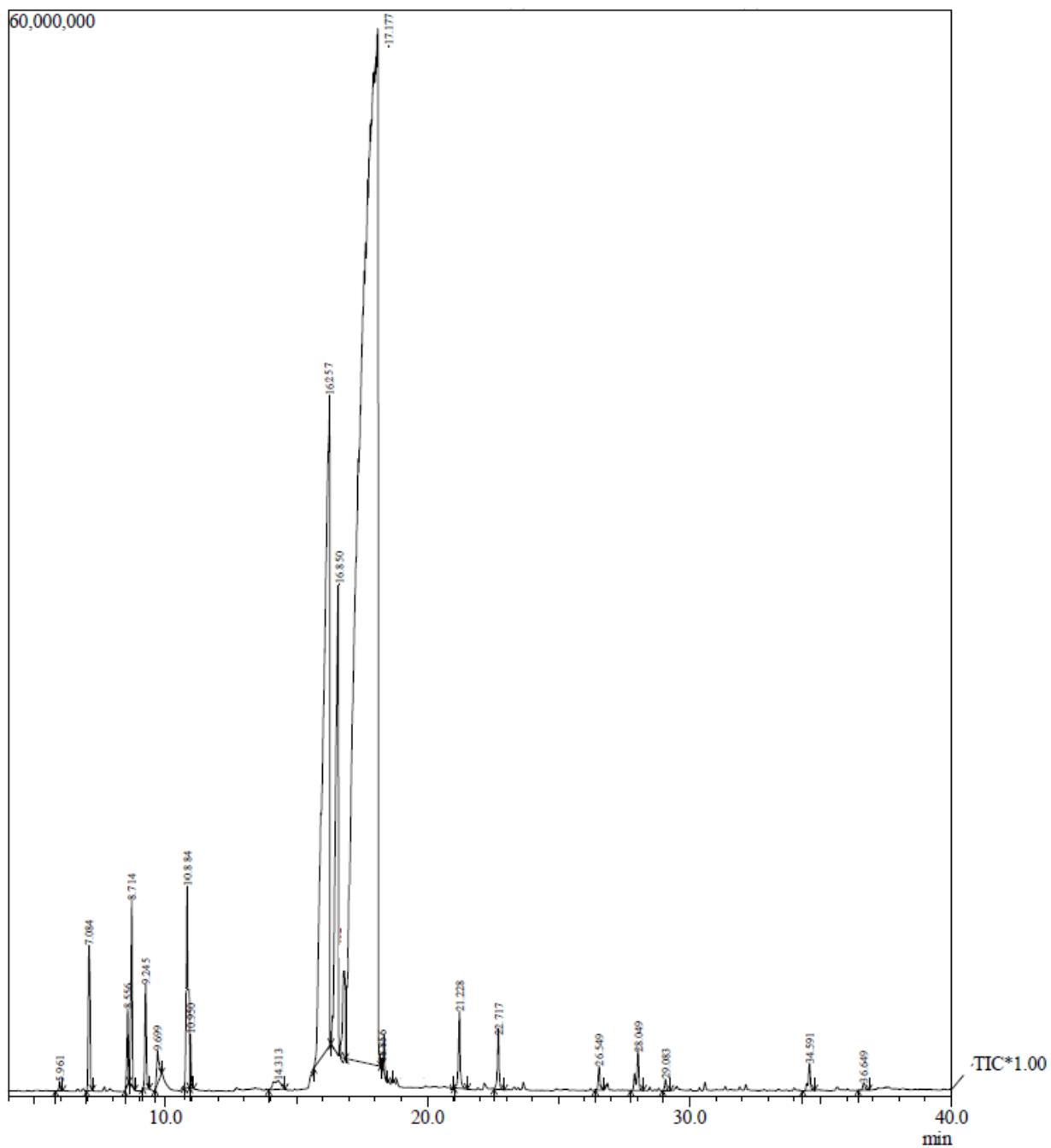
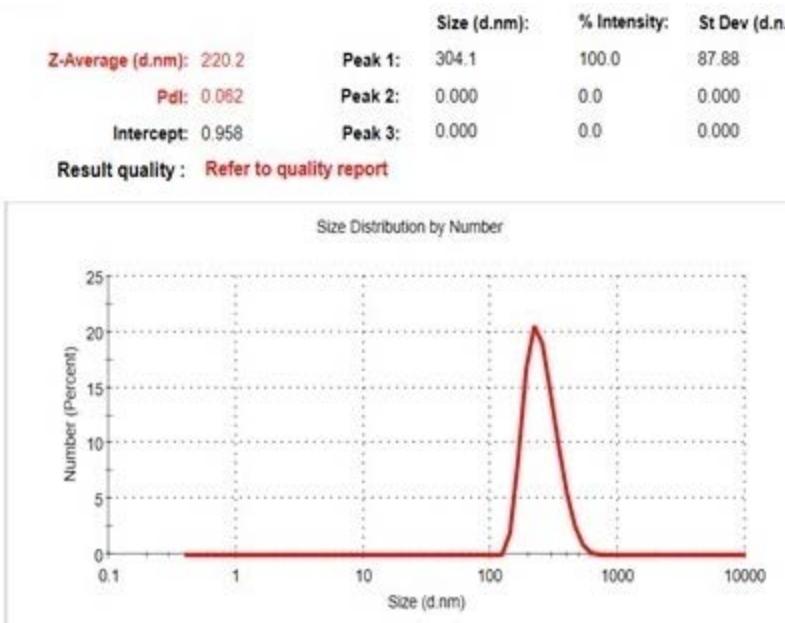
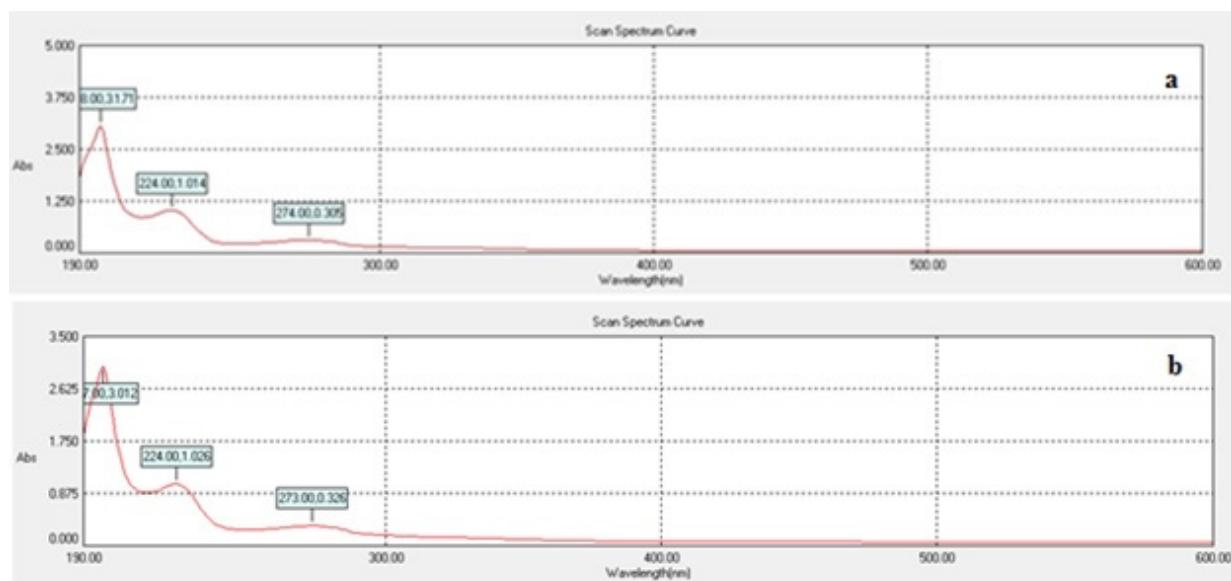


Figure 8: GC-MS chromatogram of most active *M. piperita* essential oil fraction R2

**Figure 9:** Droplet size distribution of N1 nanoemulsion (O/W, 1:1)**Figure 10:** UV-visible spectra of nanoemulsion a) N1 (1:1, O/W); b) N2 (2:3, O/W)