



**Figure: 3.15 HPLC. Chromatogram of Metronidazole benzoate powder decomposed samples.**

Sample (1): standard of metronidazole benzoate.

Sample (2): metronidazole benzoate powder exposed to sunlight for 8hours.

Sample (3): metronidazole benzoate powder exposed to sunlight for three days.

Sample (4): metronidazole benzoate powder exposed to sunlight for seven days.