

Figure S1: Chromatogram for the HPLC vitamin C standard analysis

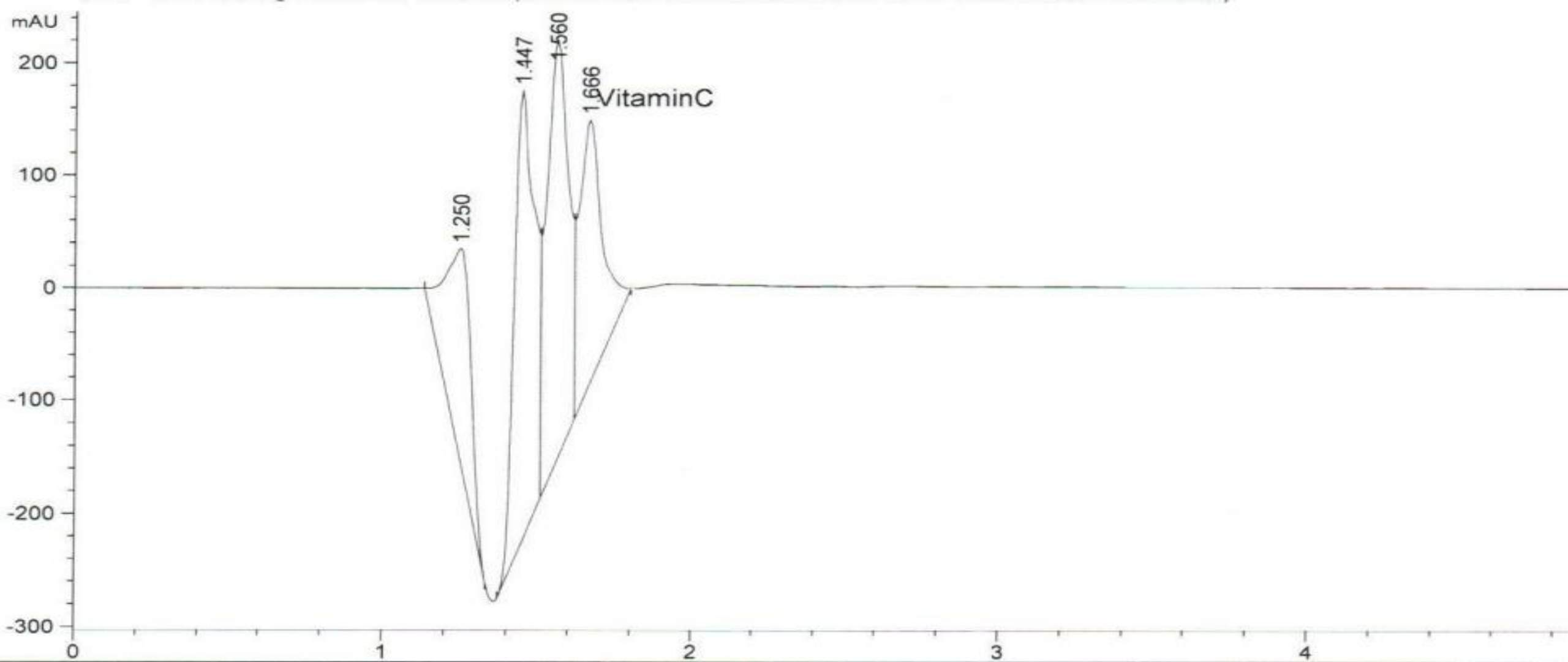


Figure S2: Chromatogram for the HPLC vitamin C analysis of the aqueous extract of unfermented *S. monostachyus* leaves

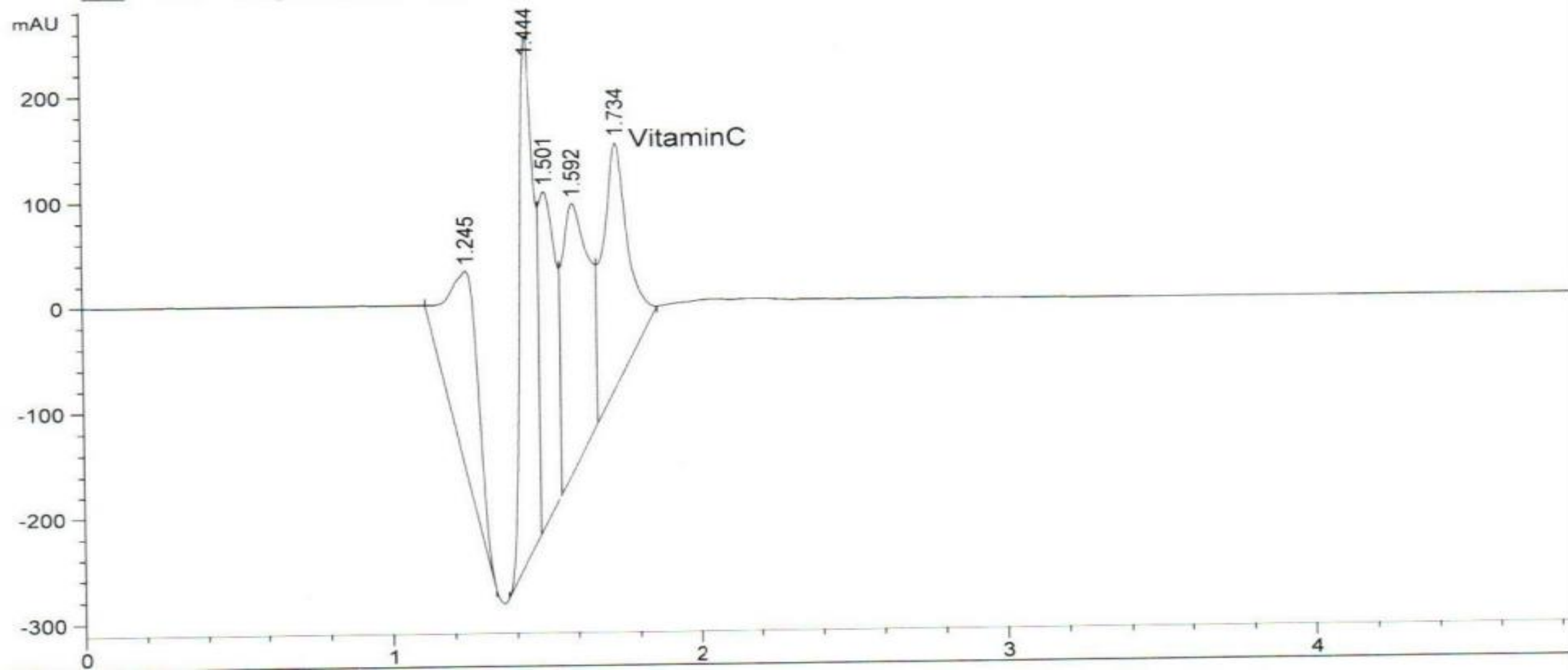


Figure S3: Chromatogram for the HPLC vitamin C analysis of the aqueous extract of 5-days fermented *S. monostachyus* leaves

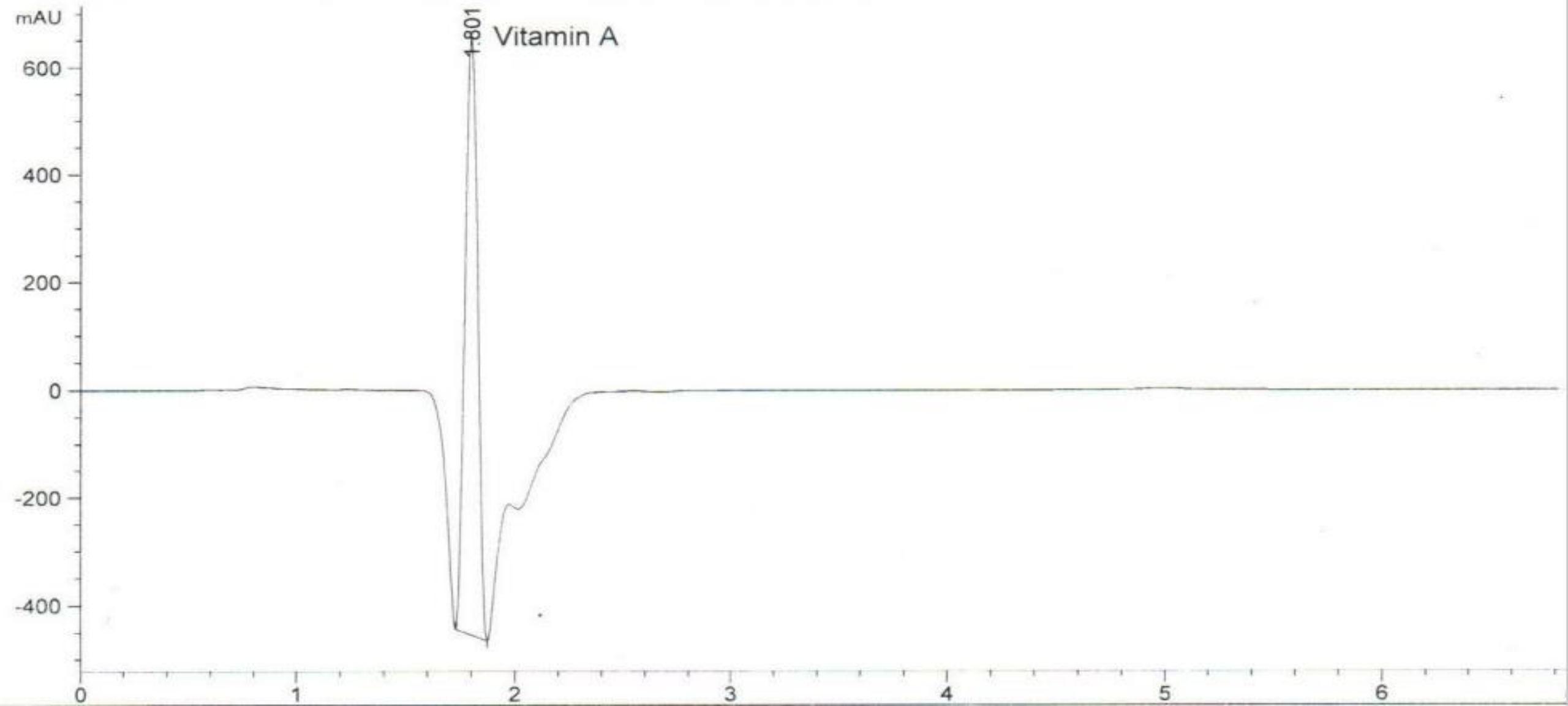


Figure S4: Chromatogram for the HPLC vitamin A standard analysis

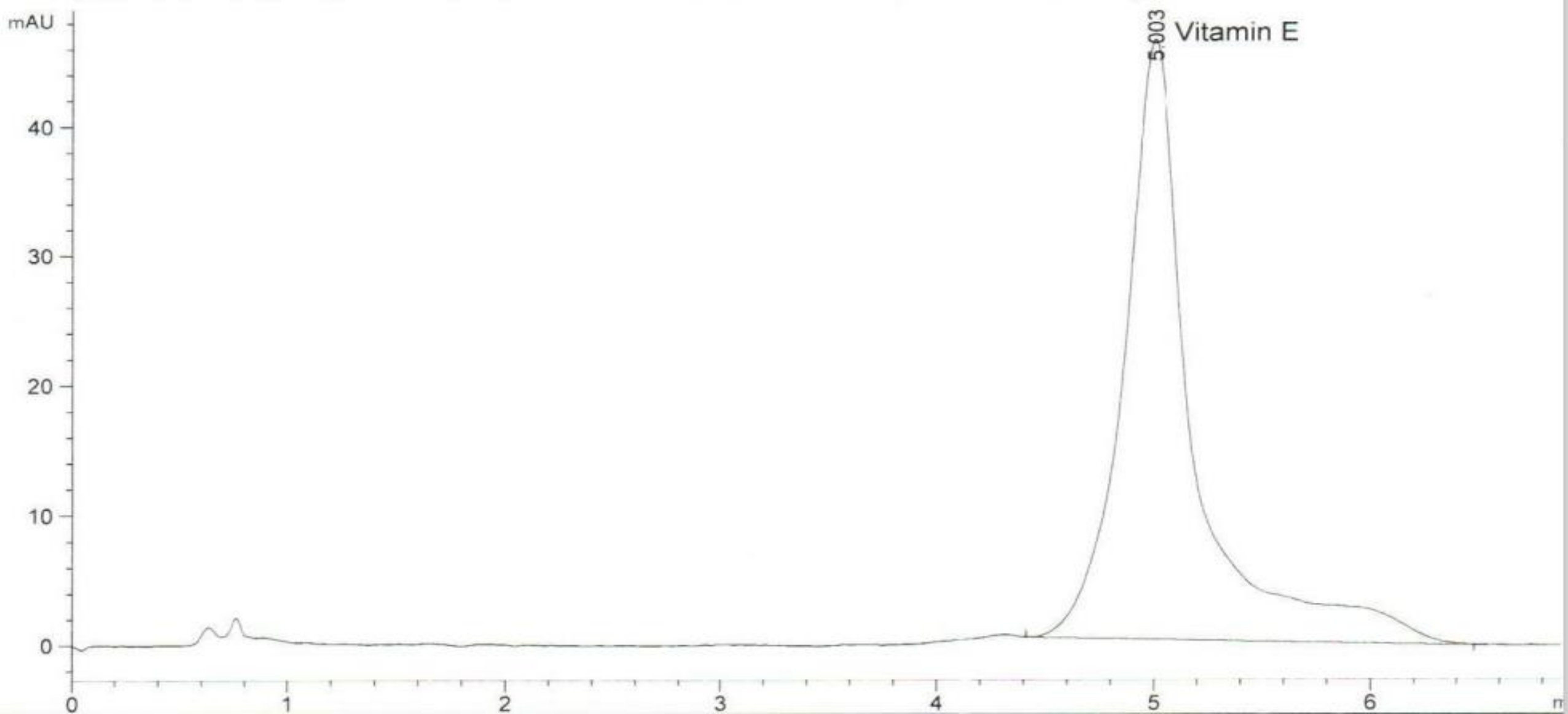


Figure S5: Chromatogram for the HPLC vitamin E standard analysis

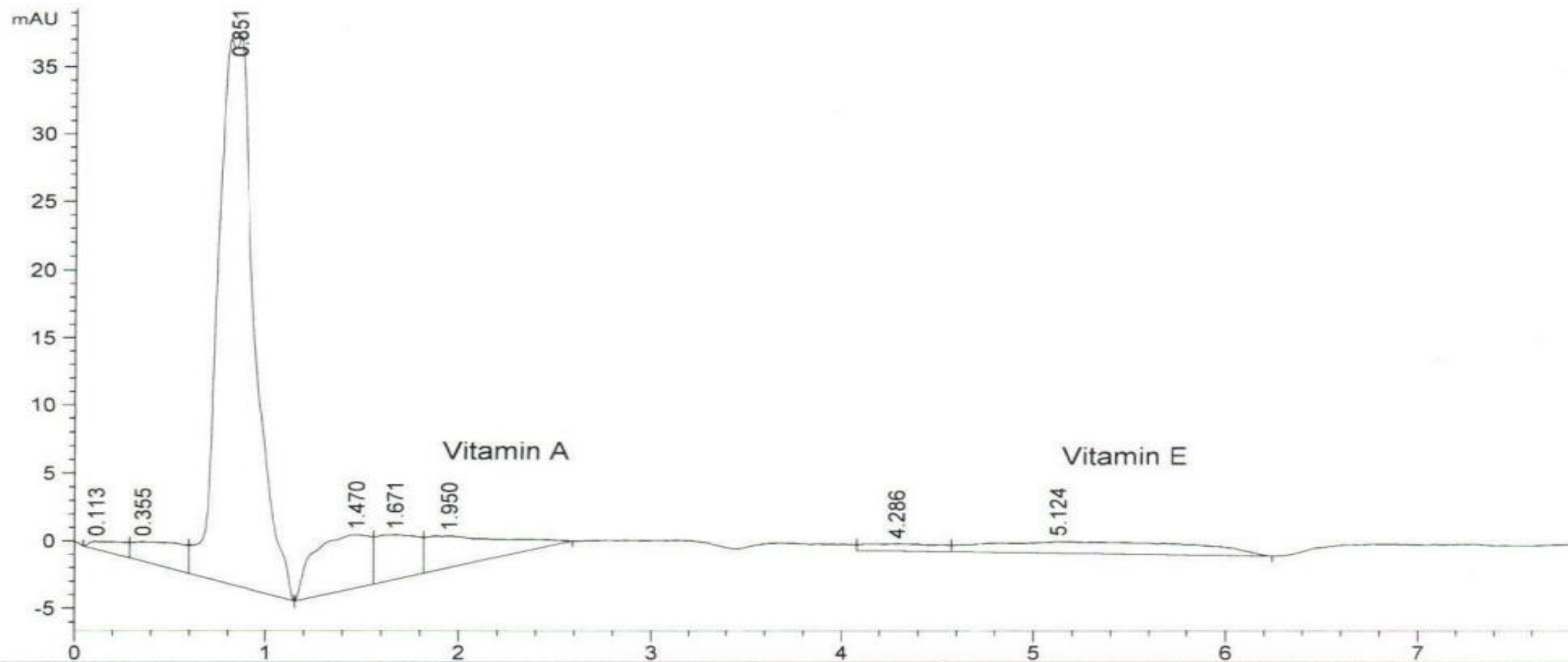


Figure S6: Chromatogram for the HPLC vitamin A and E analysis of the aqueous extract of unfermented *S. monostachyus* leaves

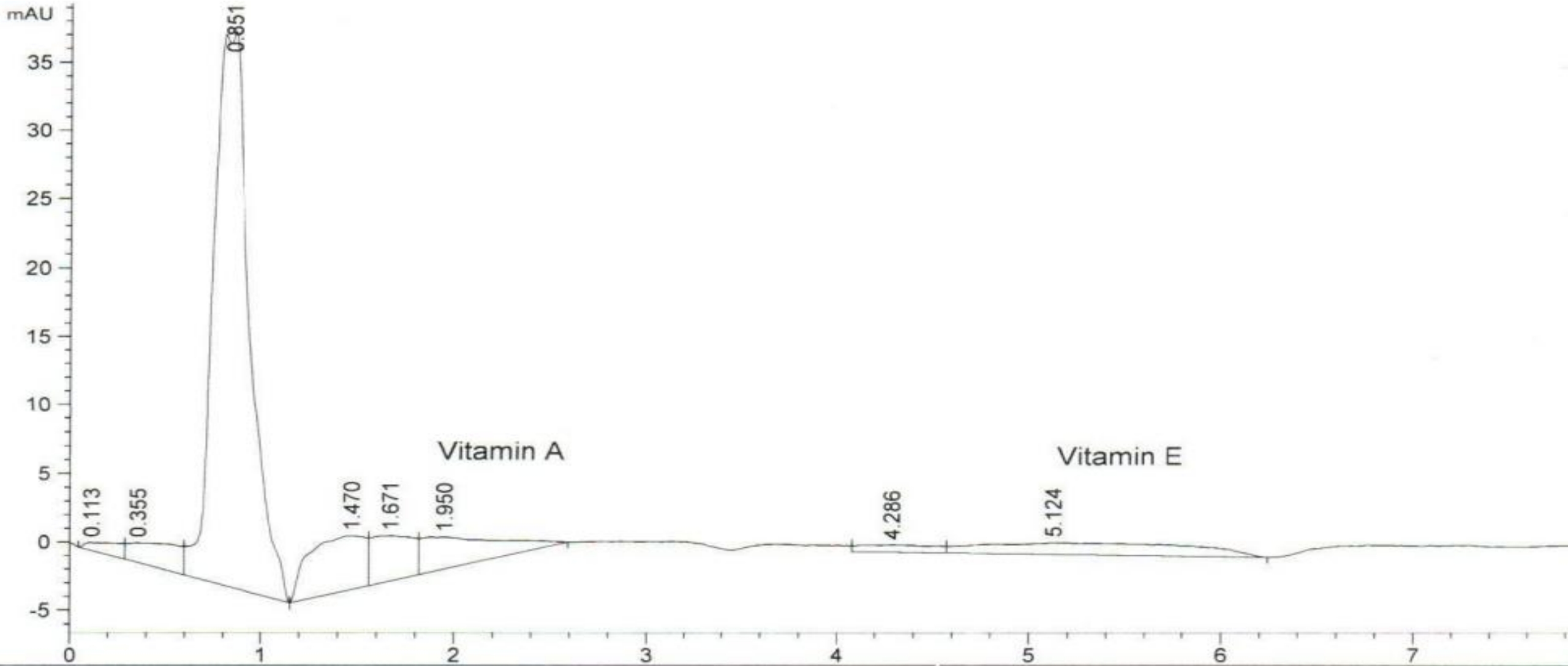


Figure S7: Chromatogram for the HPLC vitamin A and E analysis of the aqueous extract of 5-days fermented *S. monostachyus* leaves

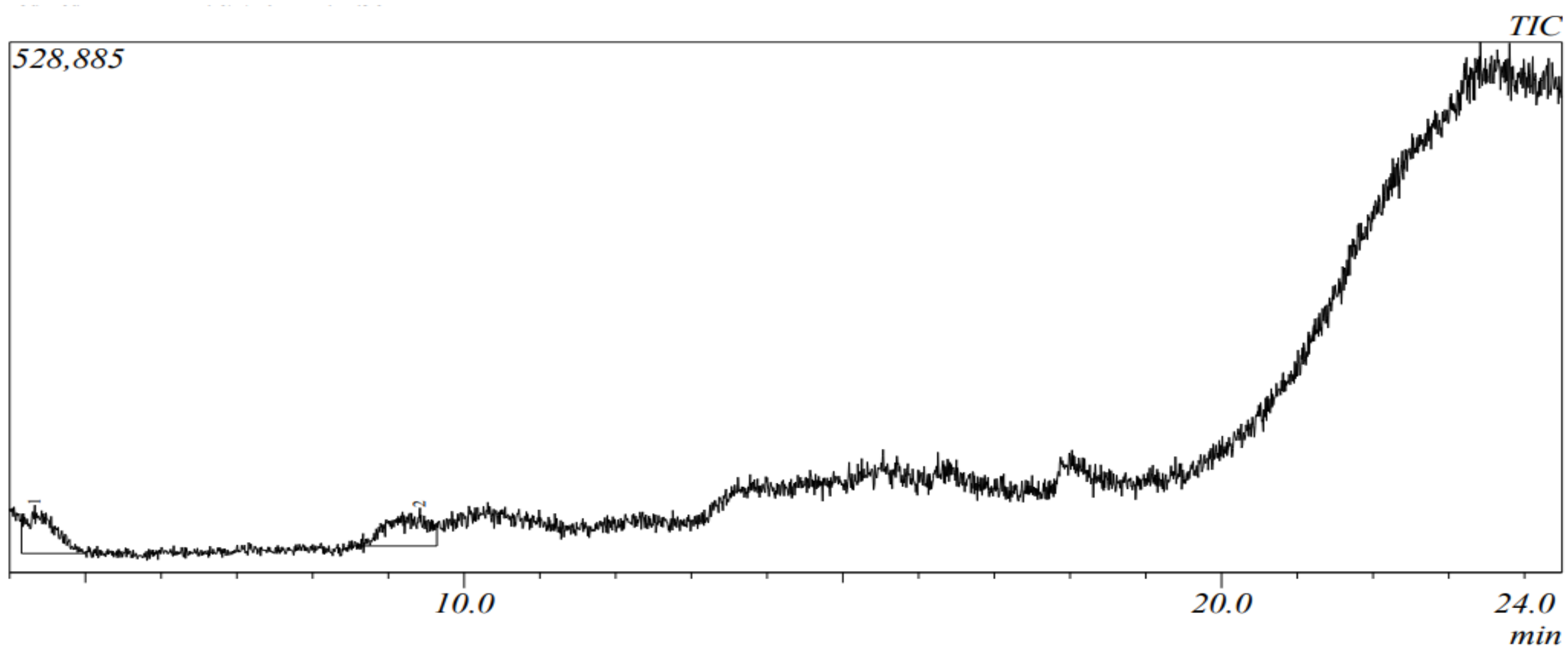


Figure S8: Chromatogram for the GC/MS phytochemical analysis of the aqueous extract of unfermented *S. monostachyus* leaves



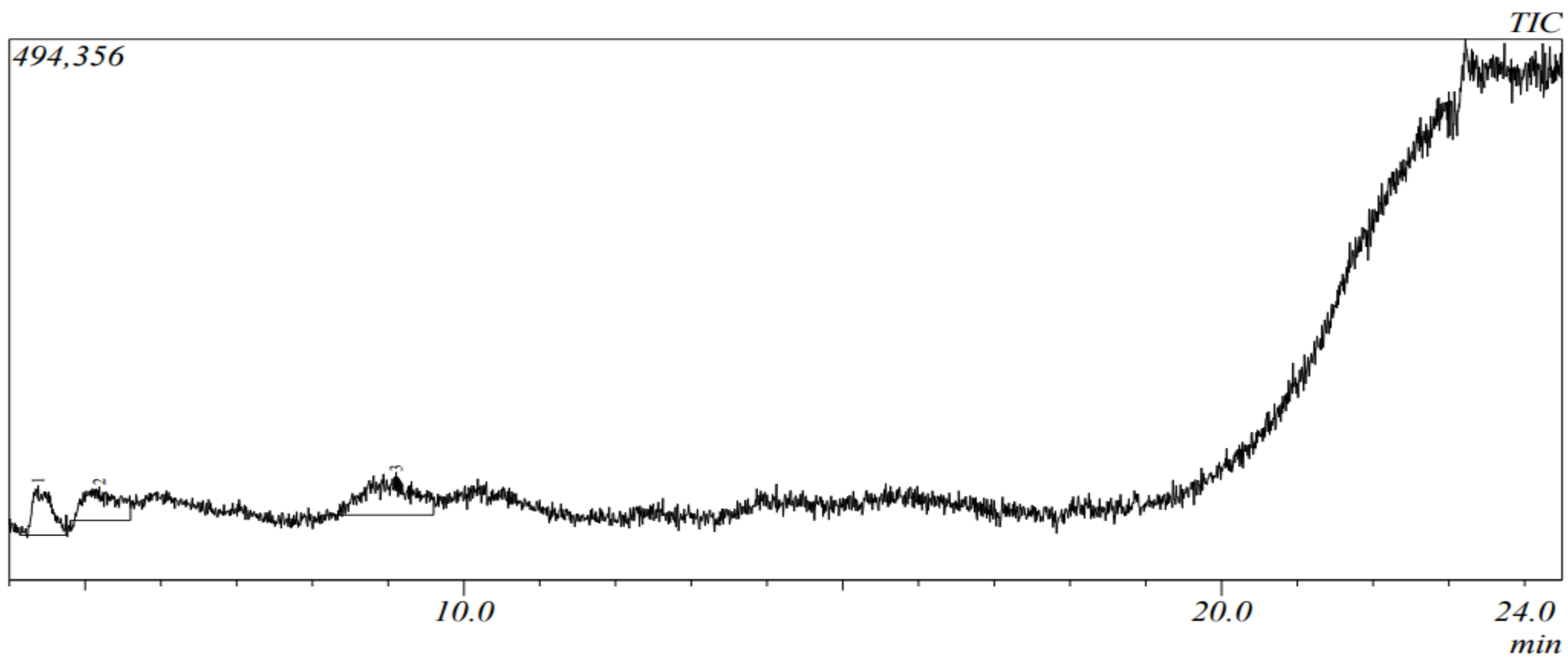


Figure S9: Chromatogram for the GC/MS phytochemical analysis of the aqueous extract of 3-days fermented *S. monostachyus* leaves

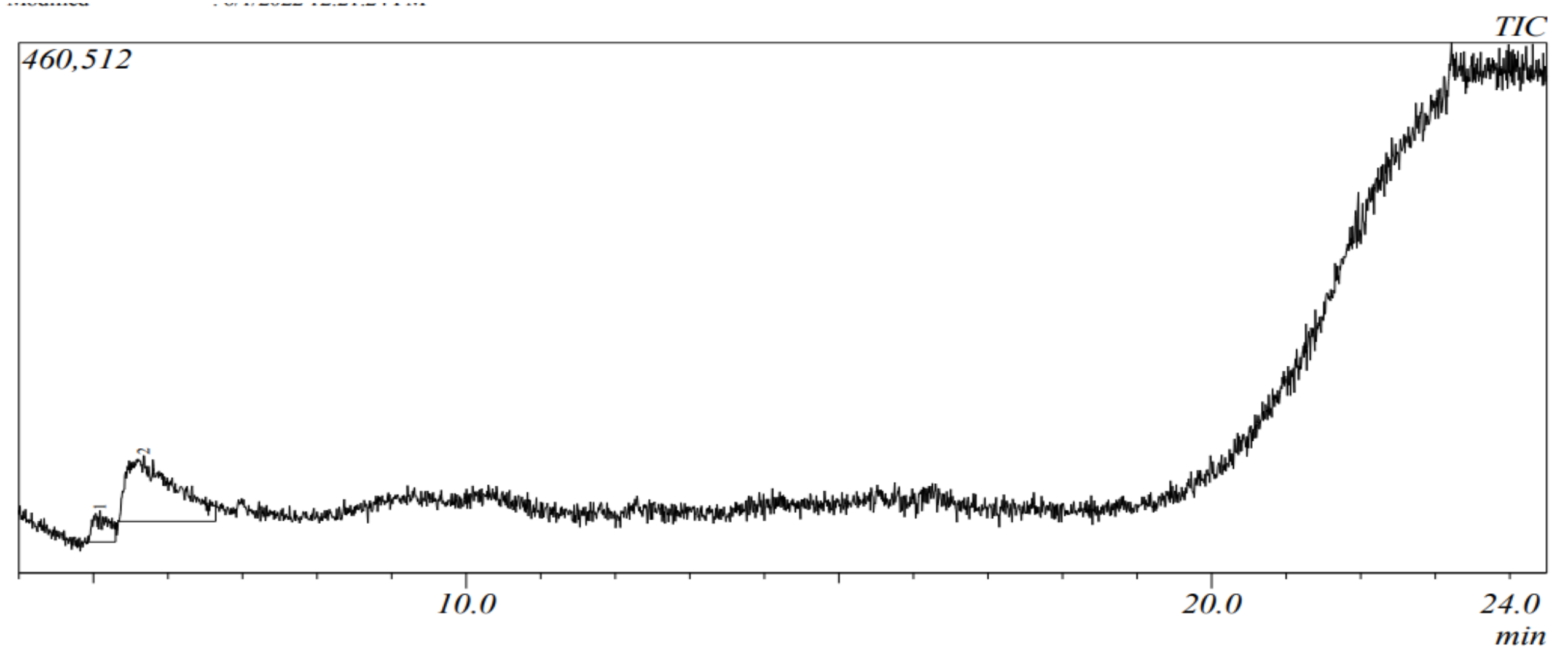


Figure S10: Chromatogram for the GC/MS phytochemical analysis of the aqueous extract of 5-days fermented *S. monostachyus* leaves