Supplementary data for

High-Resolution Inhibition Profiling Combined with HPLC-HRMS-SPE-NMR for Identification of PTP1B Inhibitors from Vietnamese Plants Used for the Treatment of Type 2 Diabetes

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Figure S1 – Dose-response curves of active EtOAc extracts in PTP1B assay. Each point represents the average of triplicate measurements.
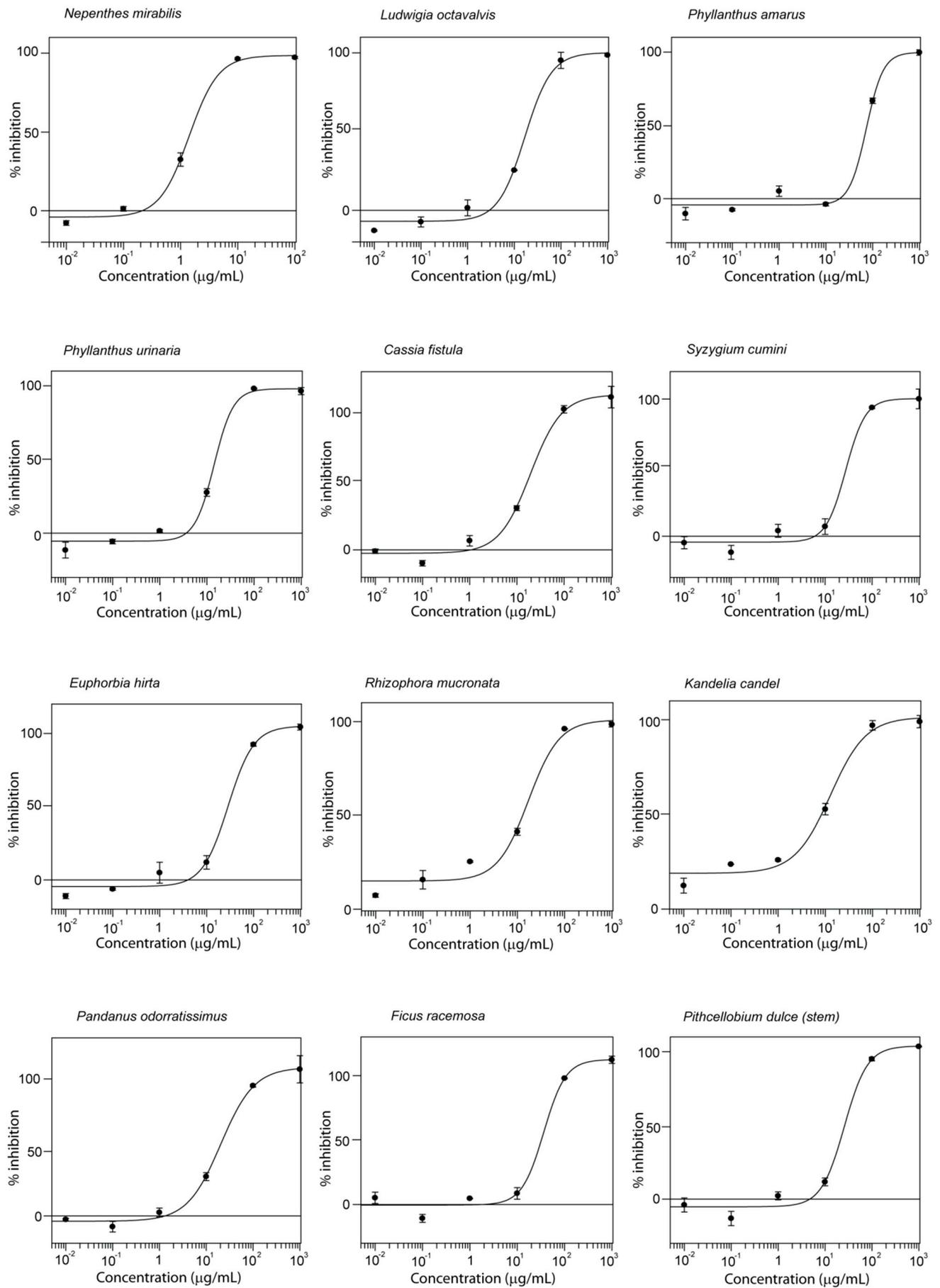
Figure S2 – Dose-response curves of active *n*-BuOH extracts in PTP1B assay. Each point represents the average of triplicate measurements.
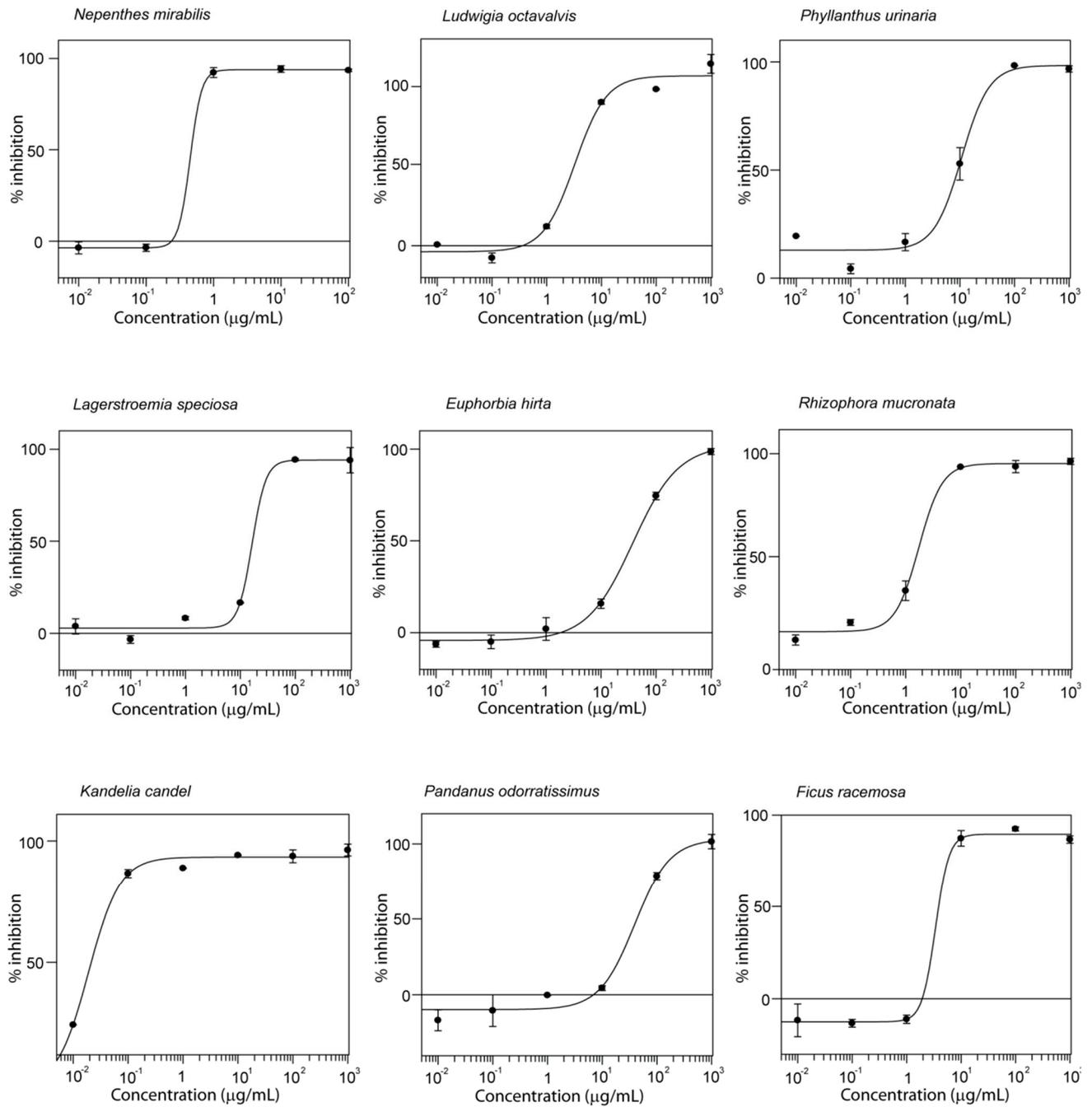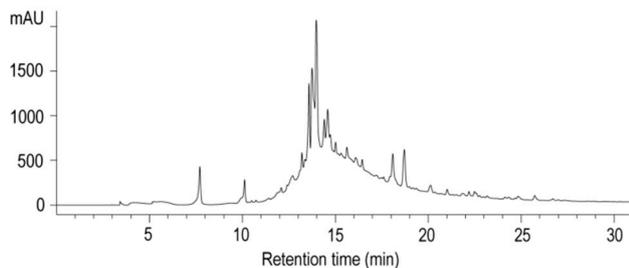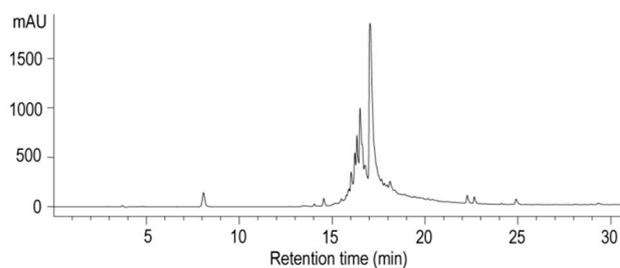
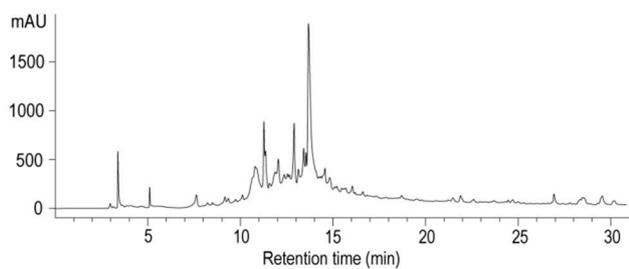**Figure S3** – UV chromatograms monitored at 254 nm of active EtOAc extracts in PTP1B assay.
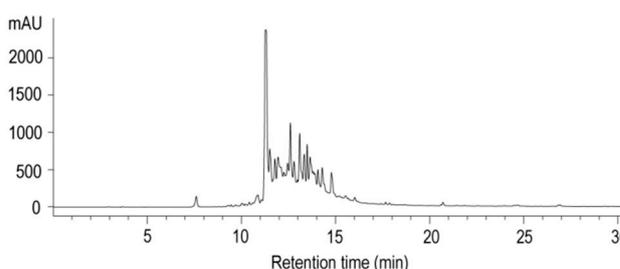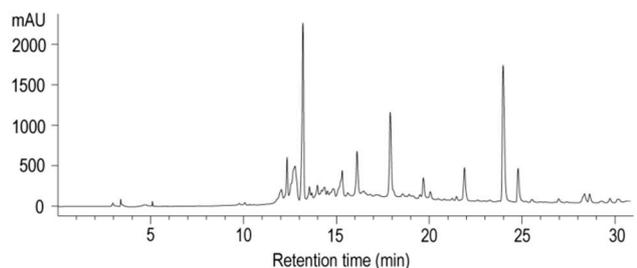

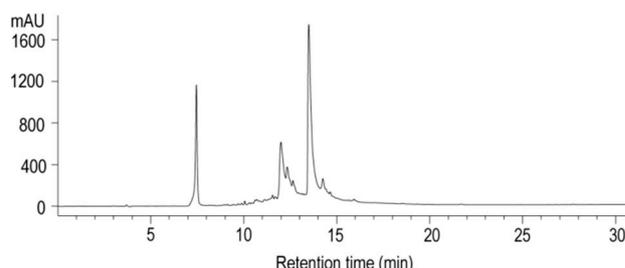*Nepenthes mirabilis*

Ludwigia octavalvis
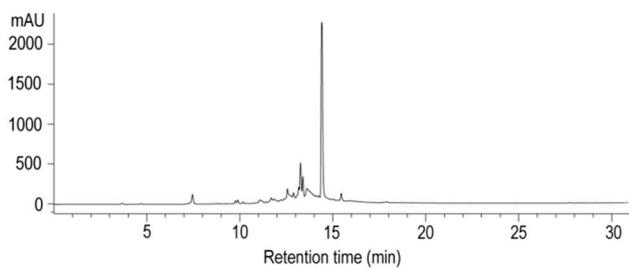
Phyllanthus amarus

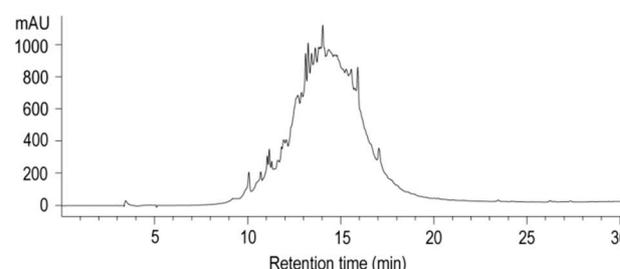*Phyllanthus urinaria*

Cassia fistula
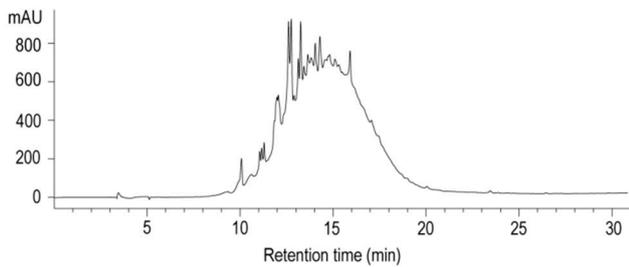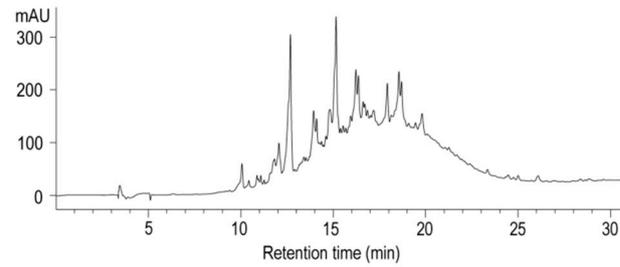
Syzygium cumini

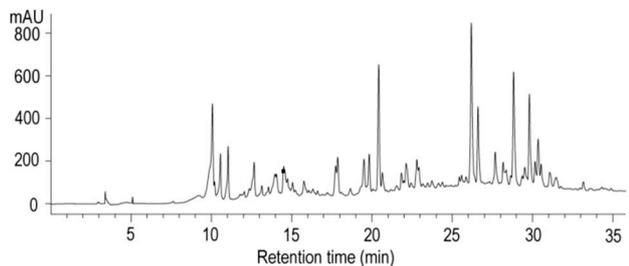*Euphorbia hirta*

Rhizophora mucronata

Kandelia candel

Pandanus odoratissimus

Ficus racemosa
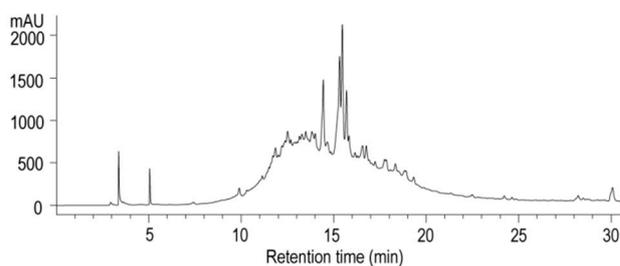
Pithecellobium dulce (stem)

Figure S4 – UV chromatograms monitored at 254 nm of active *n*-BuOH extracts in PTP1B assay.
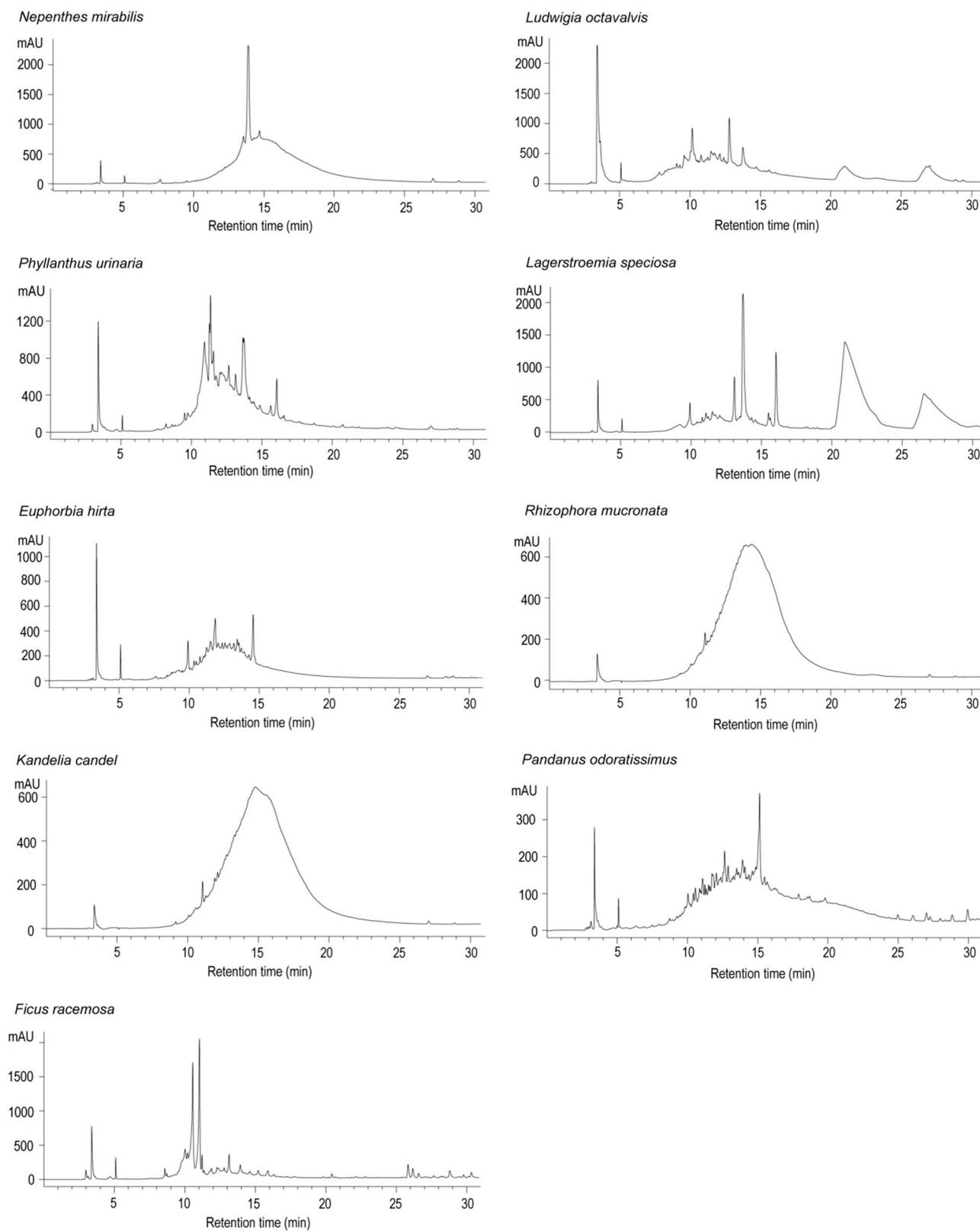
Figure S5 – HPLC trace at 254 nm and high-resolution PTP1B inhibition profile of selected active extracts.