

Supplementary Material for

**Study of insecticide translocation in coconut palm trees after
using pressurized endotherapy**

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This PDF file includes:
Figs. S1 to S2

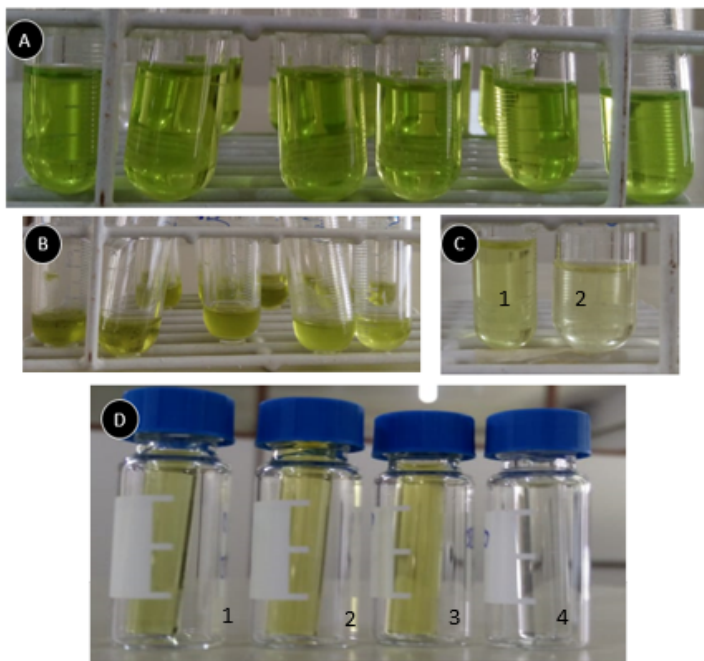


Fig. S1 – The Figure shows the visual profile of the extracts after sample drying procedure and solvent reconstitution. (A) Extracts after the cleaning step; (B) Samples after drying and reconstitution in ethyl acetate; (C) Extracts after cleaning: 1 – 10 mg of GCB and 2 – 50 mg of GCB; (D) Samples without vial: 1 – without GCB; 2 - 10 mg of GCB; 3 – 20 mg of GCB and 4 – 50 mg of CGB.

QuEChERS – Coconut leaves/frond

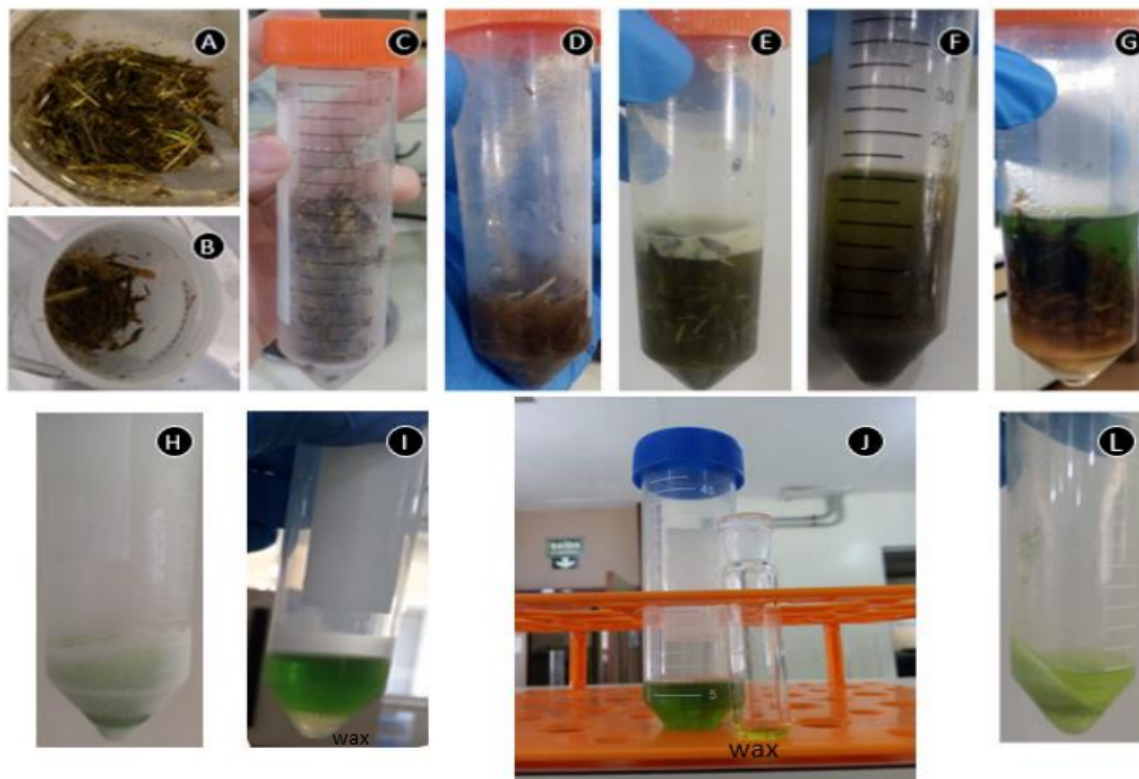
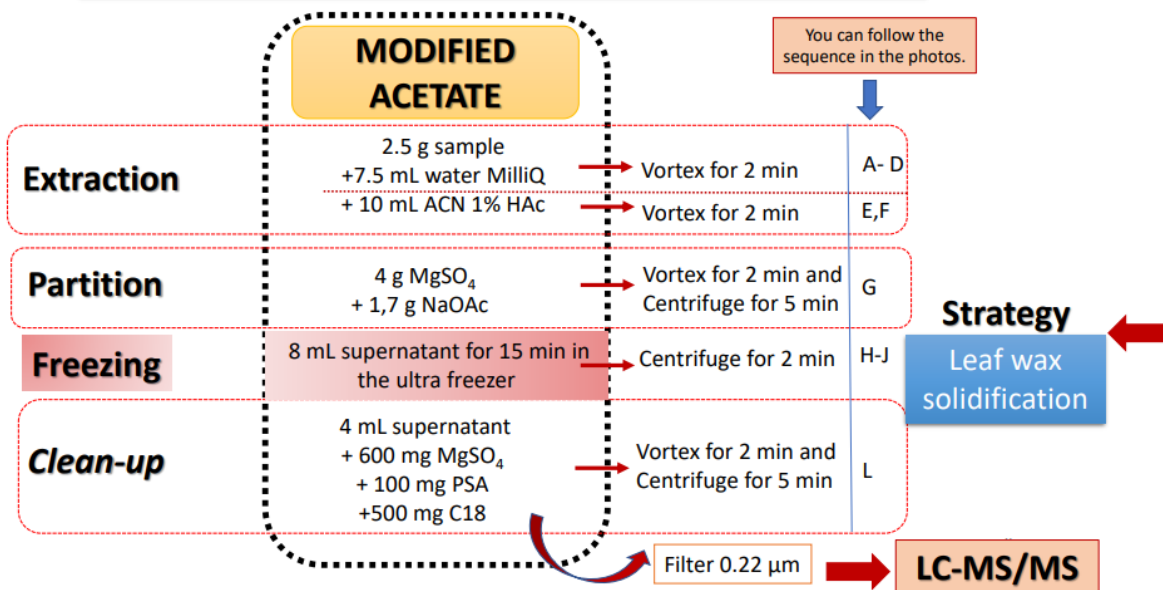


Fig. S2 – Detailed procedure of coconut leaf extraction method using modified QuEChERS. **Extraction:** (A-C) Leaf sample inside the falcon tube; (D) Sample with the addition of deionized water; (E) Addition of solvent; **Partition:** (F) Addition of salts; (G) Sample after centrifugation; (H) Supernatant freezing; (I) Centrifuge for 2 min; (J) Separation of the wax from the sample; **Clean-up:** Final appearance of the sample after the addition of clean-up salts and centrifugation.