

SUPPLEMENTARY MATERIAL TO
**Gas chromatography–mass spectrometry system applied to
determine botanical origin of various types of edible
vegetable oils**

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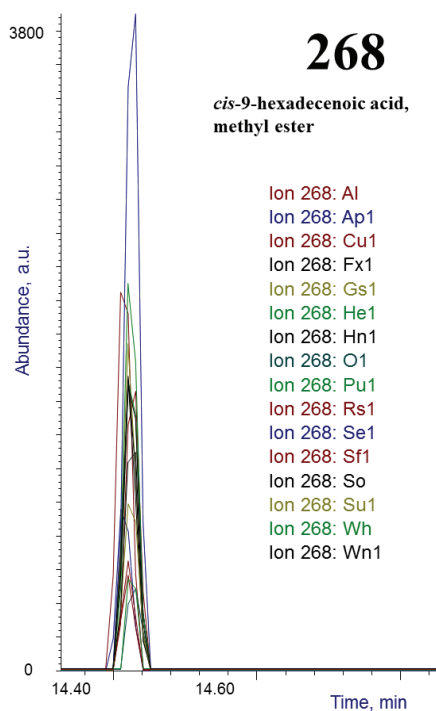


Fig. S-1. Overlaid ion chromatograms of a marker ion 268 *m/z*, and their presence in edible oils of plant species given in Table I.

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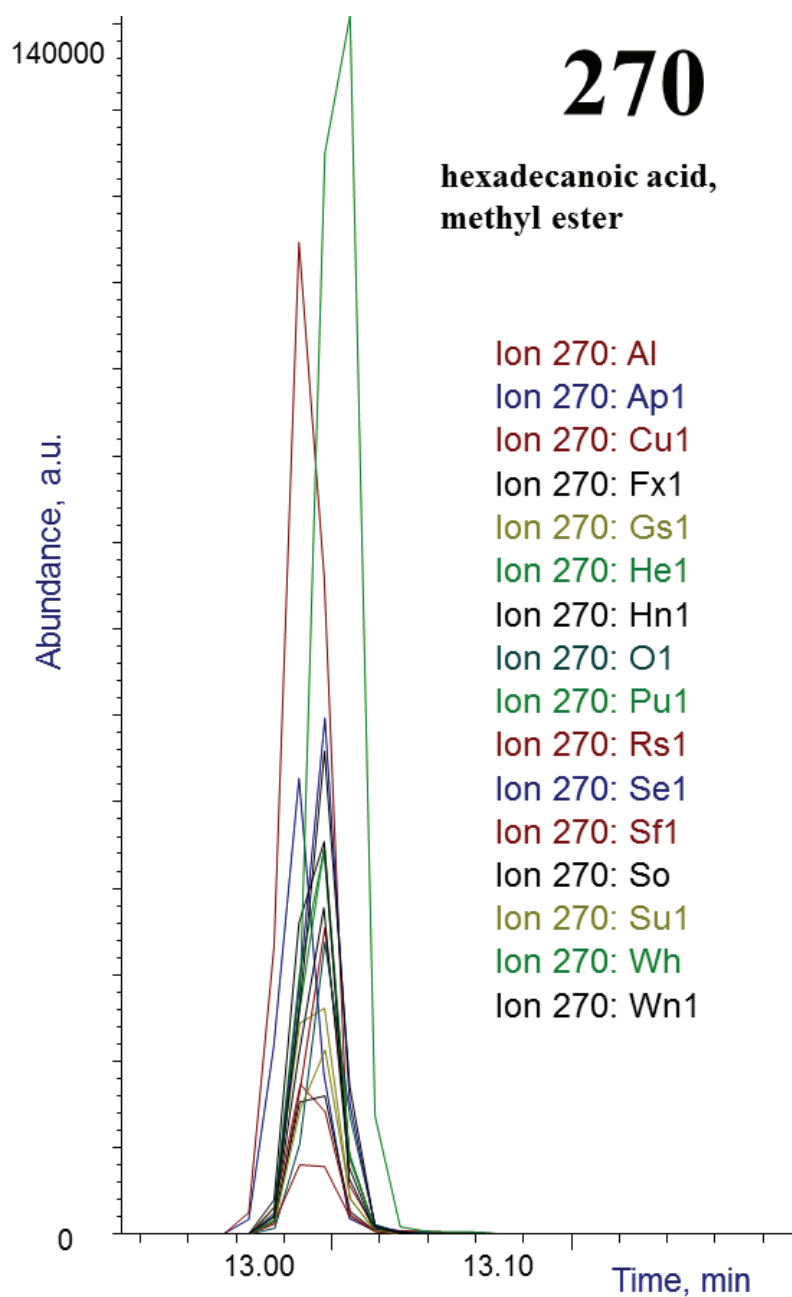


Fig. S-2. Overlaid ion chromatograms of a marker ion 270 m/z , and their presence in edible oils of plant species given in Table I.

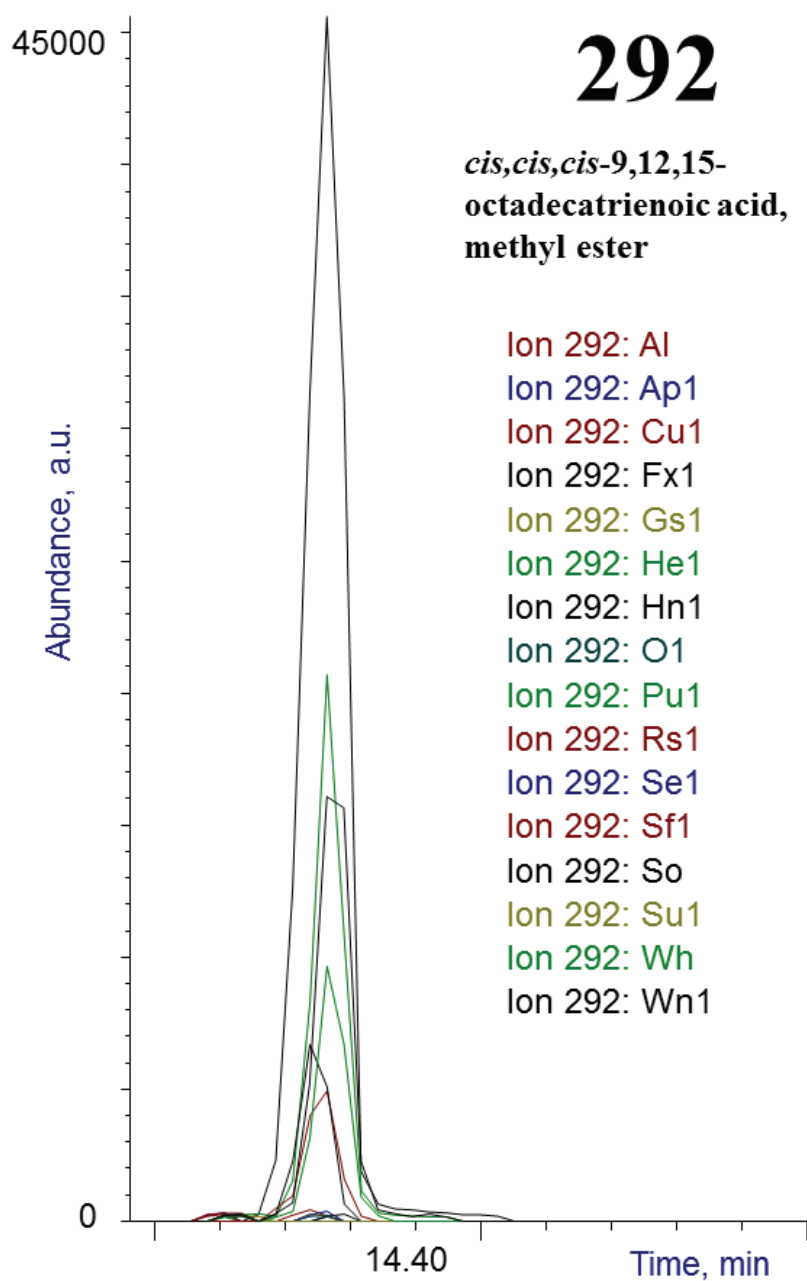


Fig. S-3. Overlaid ion chromatograms of a marker ion 292 m/z , and their presence in edible oils of plant species given in Table I.

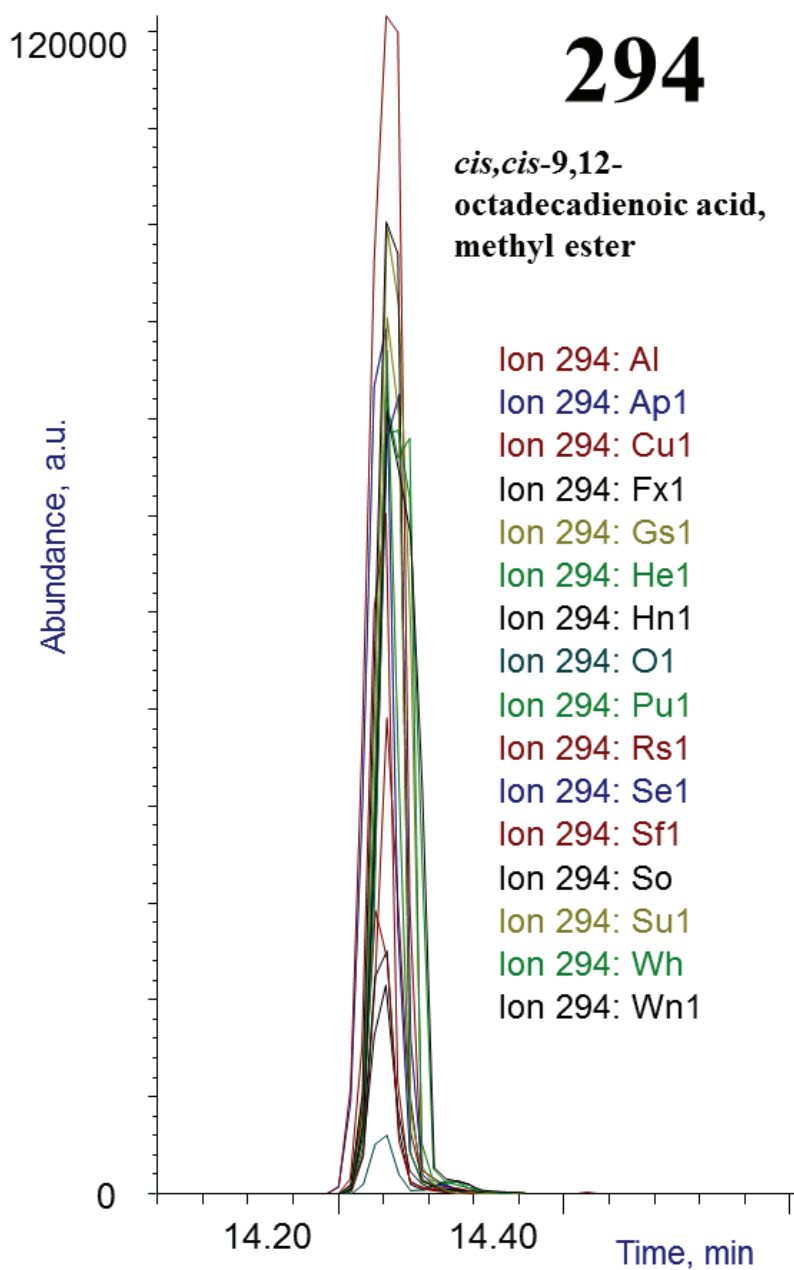


Fig. S-4. Overlaid ion chromatograms of a marker ion 294 m/z , and their presence in edible oils of plant species given in Table I.

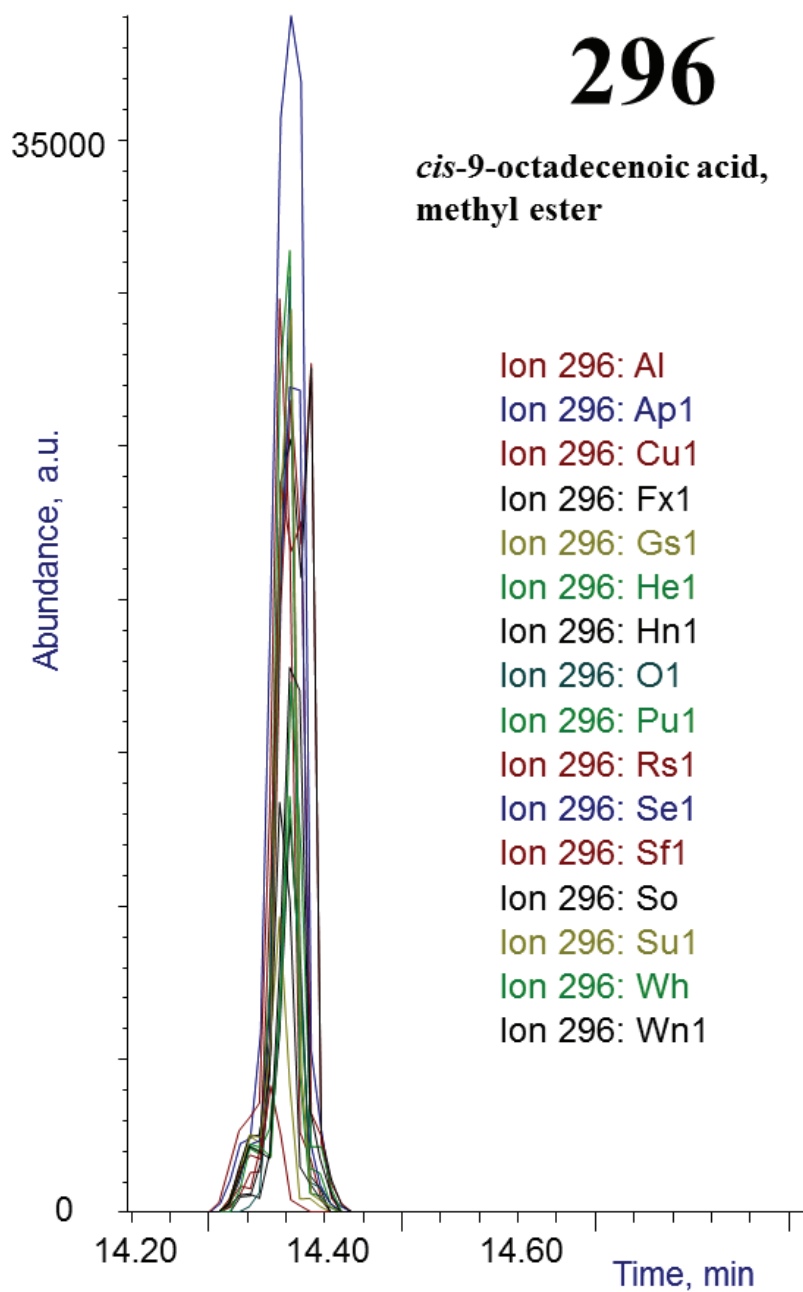


Fig. S-5. Overlaid ion chromatograms of a marker ion 296 m/z , and their presence in edible oils of plant species given in Table I.

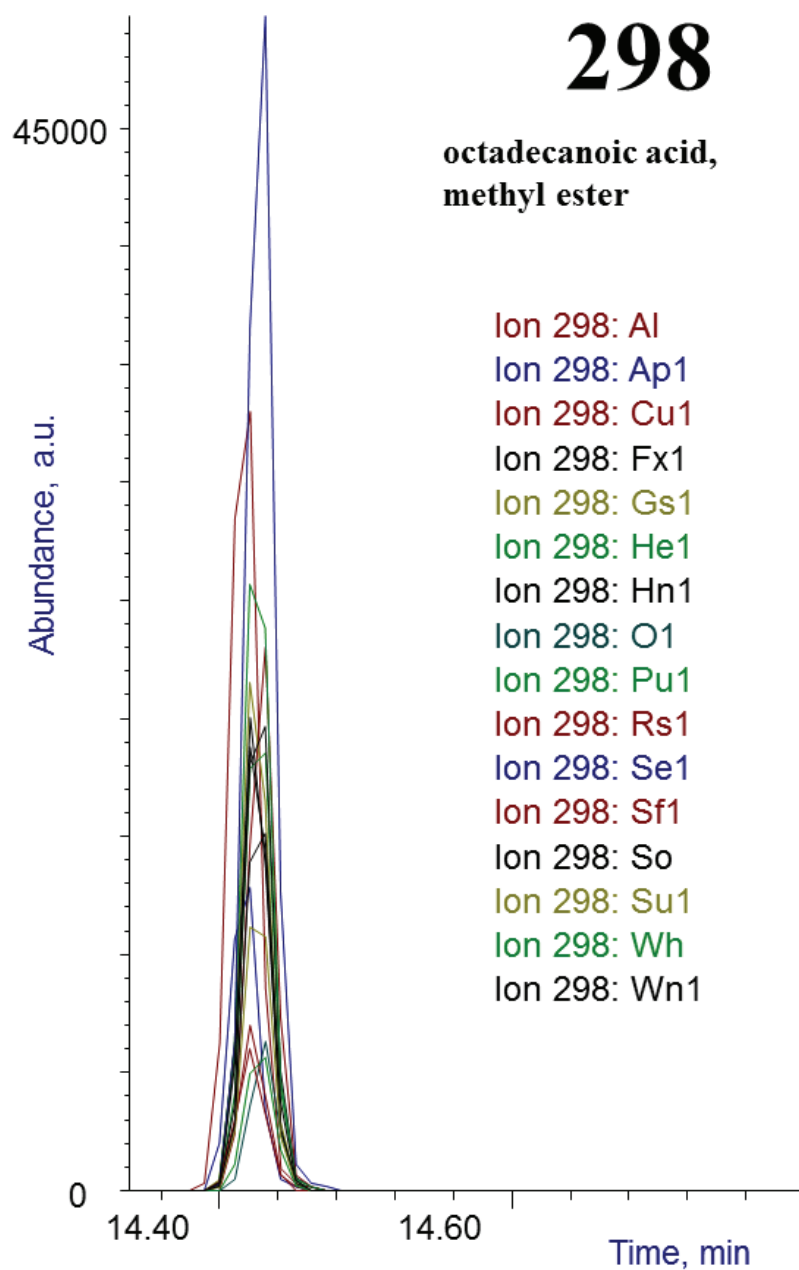


Fig. S-6. Overlaid ion chromatograms of a marker ion 298 m/z , and their presence in edible oils of plant species given in Table I.

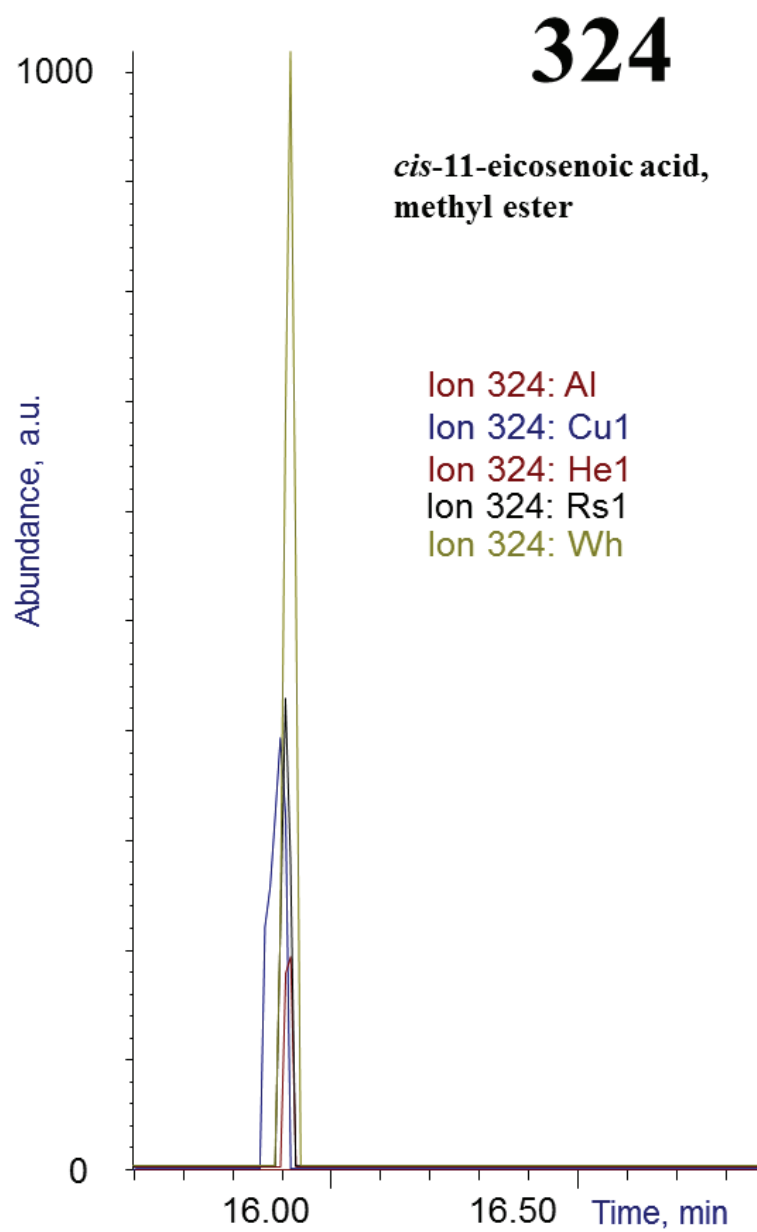


Fig. S-7. Overlaid ion chromatograms of a marker ion 324 m/z , and their presence in edible oils of plant species given in Table I.

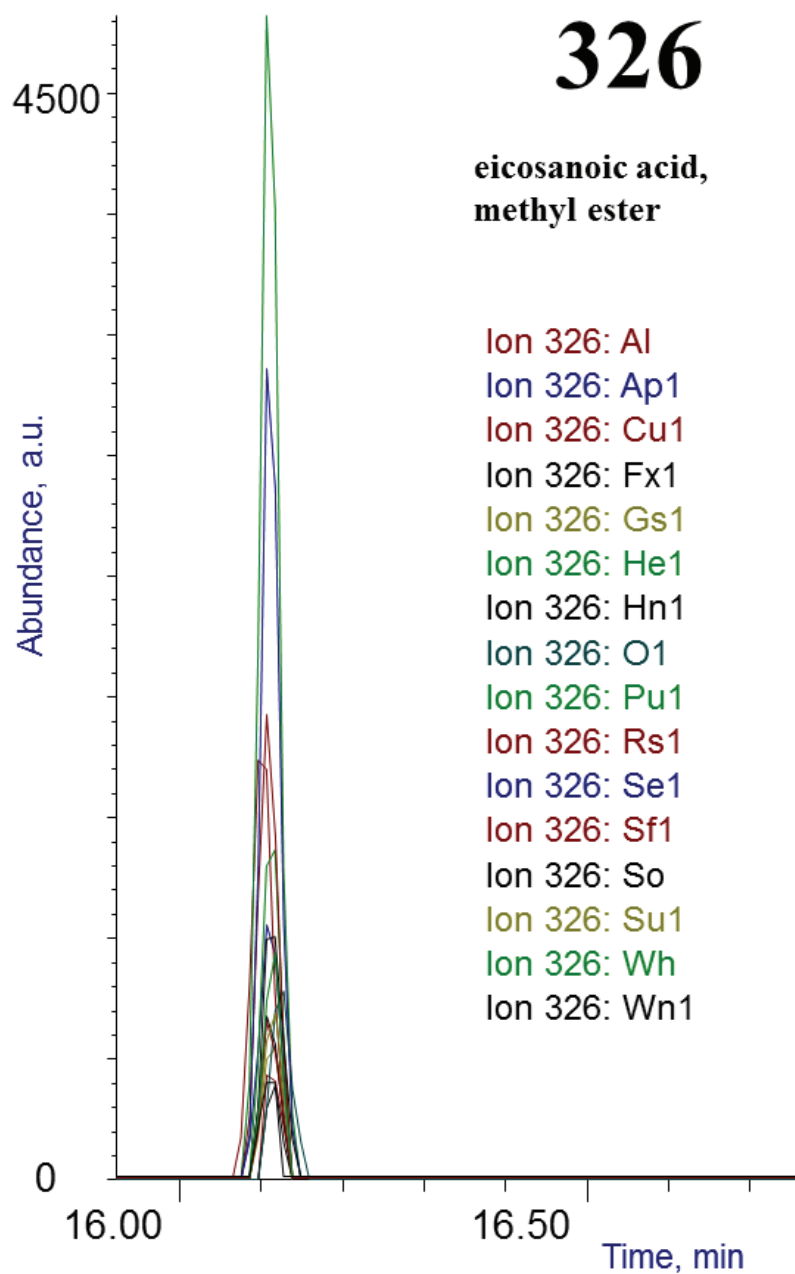


Fig. S-8. Overlaid ion chromatograms of a marker ion 326 m/z , and their presence in edible oils of plant species given in Table I

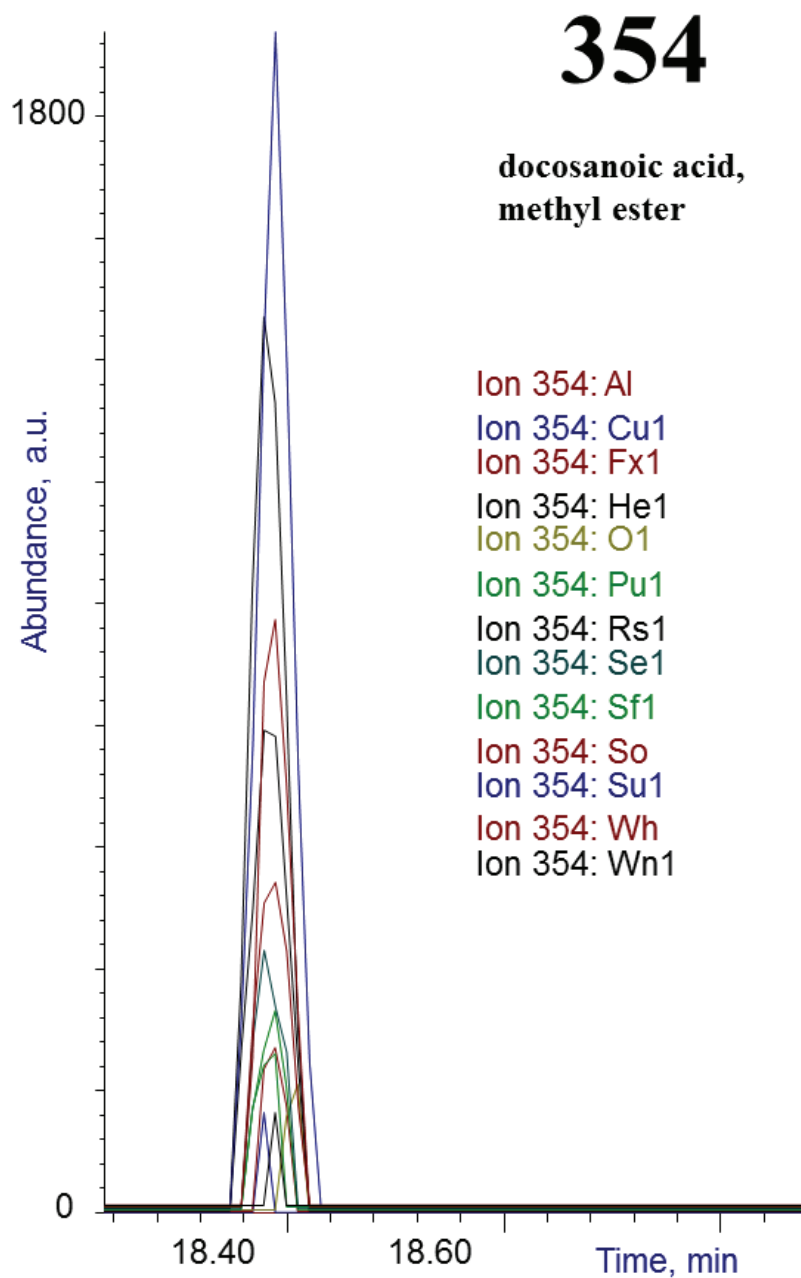


Fig. S-9. Overlaid ion chromatograms of a marker ion 354 m/z , and their presence in edible oils of plant species given in Table I.