

Determination of Six Priority Phthalates and Di(Ethylhexyl) Adipate in Maize Tortilla by Gas Chromatography - Tandem Mass Spectrometry in Multiple Reaction Monitoring Mode

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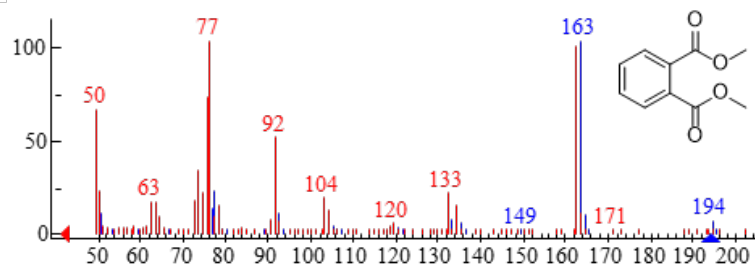
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Supplementary Information

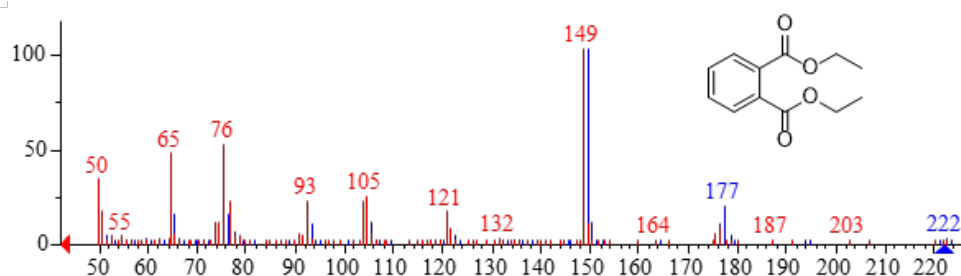
Table 1S. Specification provided for lot number LC05856 of EPA 506 standard mix. (1 mL of isooctane solution).

Analyte	Purity (%)	Analytical concentration (µg/mL)	Standard deviation
DMP	99.9	997	± 4.9
DEP	97.6	1030	± 11.9
DBP	99.3	1023	± 18.3
BBP	99.9	1028	± 21.9
DEHA	99.7	1030	± 22.2
DEHP	99.7	1053	± 22.5
DnOP	99.9	1044	± 23.8

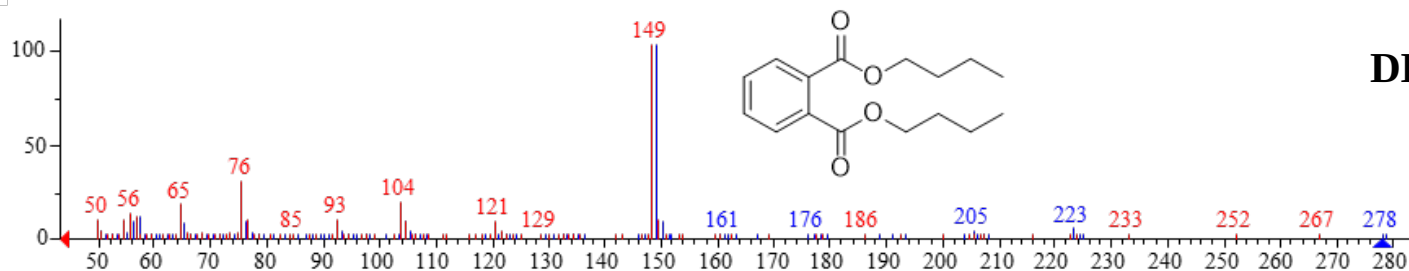
Fig. 1S. Experimental (red) and NIST library (blue) mass spectra of seven compounds analyzed in this work.



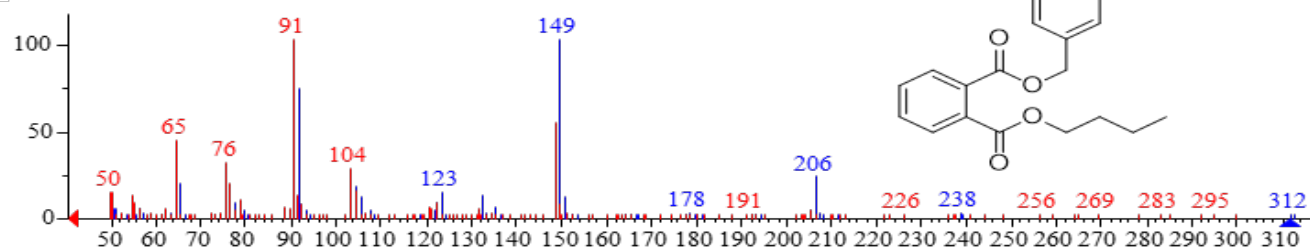
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DB

BB

