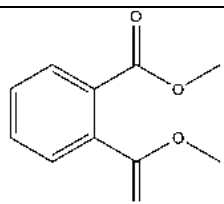
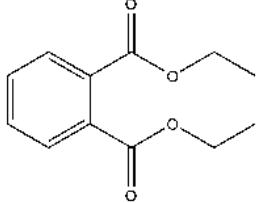
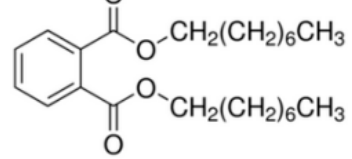
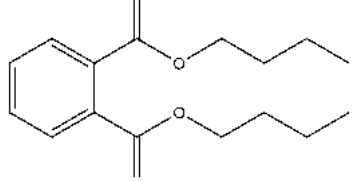
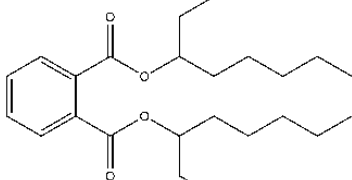
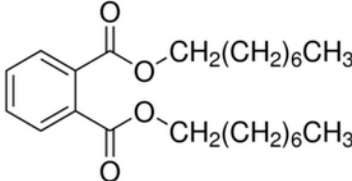


# Supplementary Materials: Fast and Reliable Determination of Phthalic Acid Esters in the Blood of Marine Turtles by means of Solid Phase Extraction coupled with Gas Chromatography-Ion Trap/Mass Spectrometry

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**Table S1.** Phthalates (PAEs) investigated in this paper, with their corresponding abbreviations, chemical structure, CAS number, chemical formula, molecular weight (MW) and Selected Ion Monitoring (SIM).

Phthalate	Abbreviation	CAS number	Chemical structure	Formula	MW
Dimethyl phthalate	DMP	131-113		C <sub>10</sub> H <sub>10</sub> O <sub>4</sub>	194.18
Diethyl phthalate	DEP	84-66-2		C <sub>12</sub> H <sub>14</sub> O <sub>4</sub>	222.24
Di- <i>isobutyl</i> phthalate	DiBP	84-69-5		C <sub>16</sub> H <sub>22</sub> O <sub>4</sub>	278.34
<i>n</i> -Dibutyl phthalate	DBP	84-74-2		C <sub>16</sub> H <sub>22</sub> O <sub>4</sub>	278.34
Bis-(2-ethylhexyl) phthalate	DEHP	117-81-7		C <sub>24</sub> H <sub>38</sub> O <sub>4</sub>	390.56
Di-octyl phthalate	DnOP	117-84-0		C <sub>24</sub> H <sub>38</sub> O <sub>4</sub>	390.56