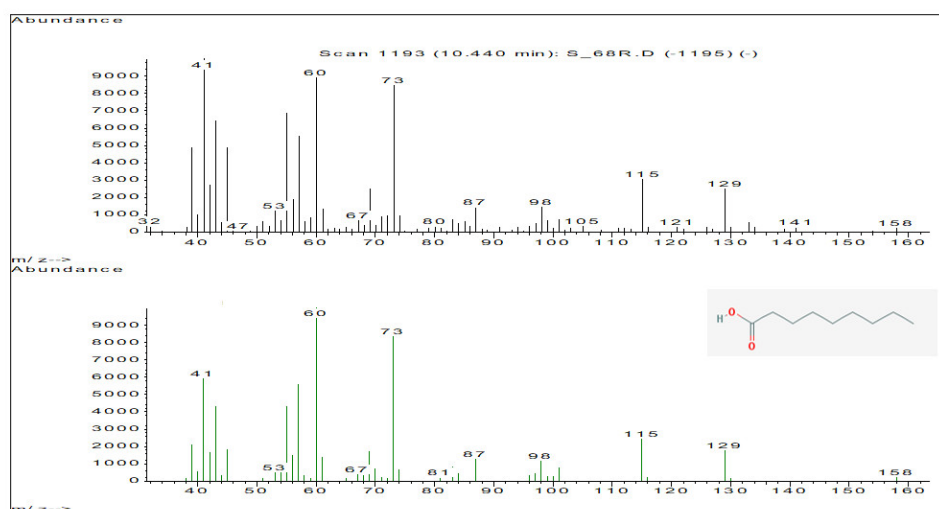


Supplementary Material

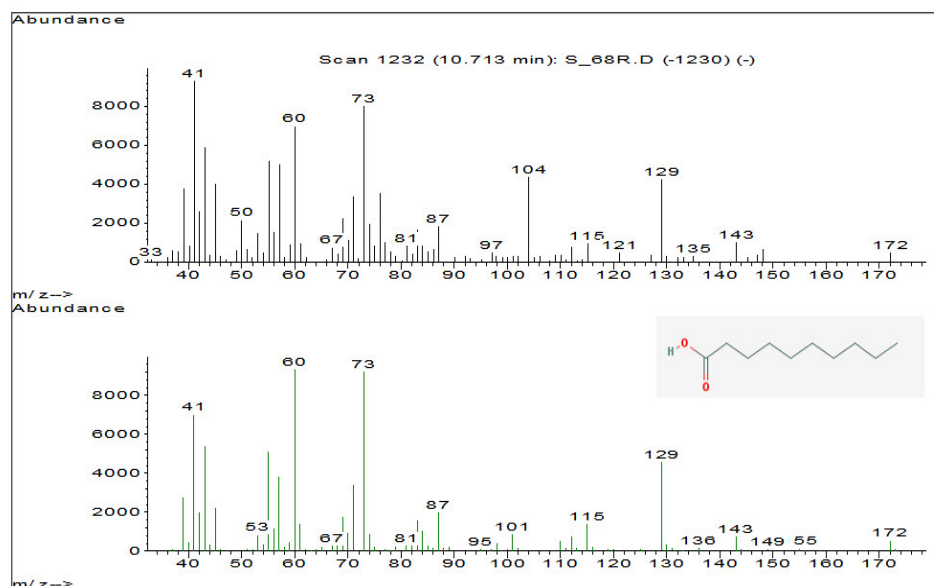
Bio-guided Fractionation of Oil Palm (*Elaeis guineensis*) Fruit and Interactions of Compounds with First-Line Antituberculosis Drugs Against *Mycobacterium tuberculosis* H37Ra

Zhen Yee Chong ¹, Sylvia Sandanamsamy ², Nur Najihah Ismail ¹, Suriyati Mohamad ¹ and Khayriyyah Mohd Hanafiah ^{1,*}

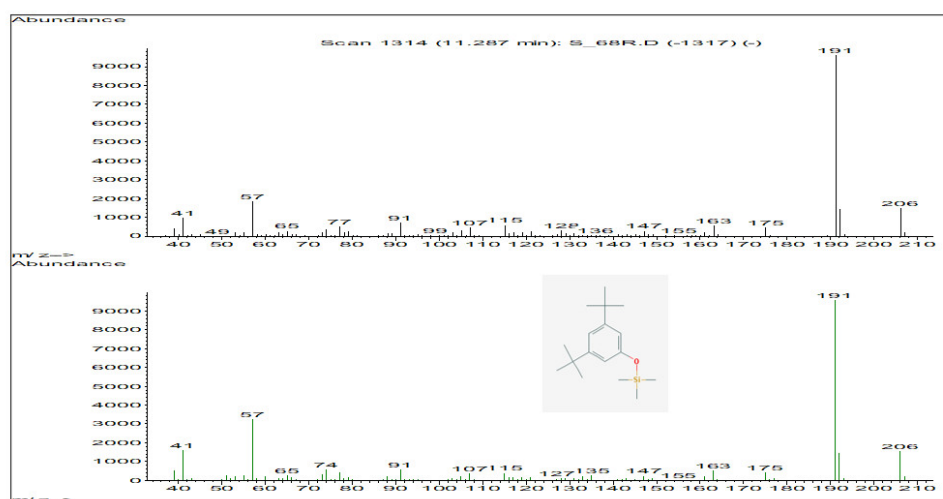


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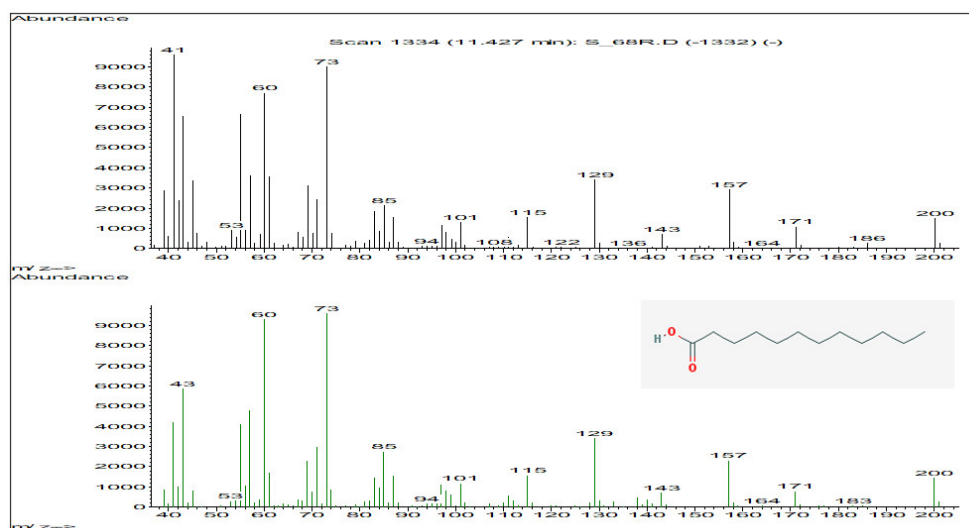
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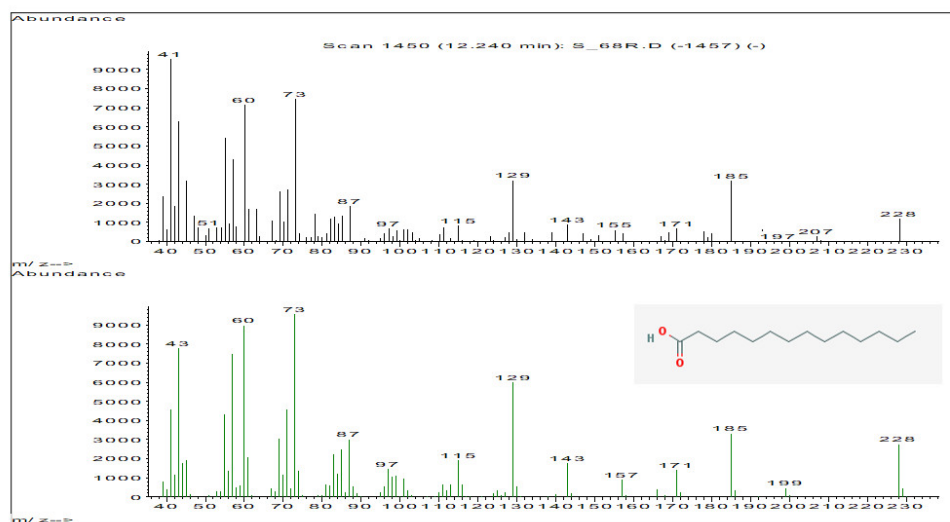
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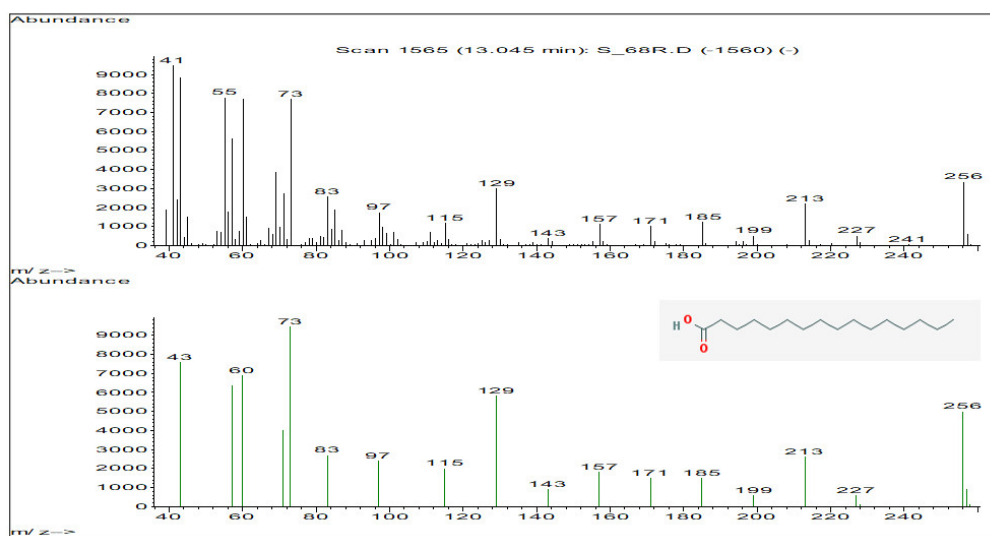
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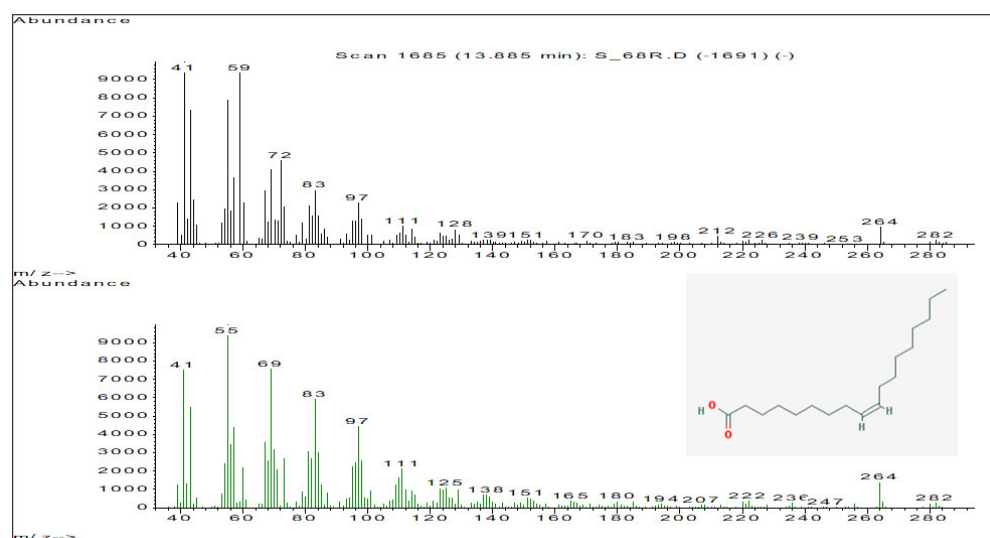
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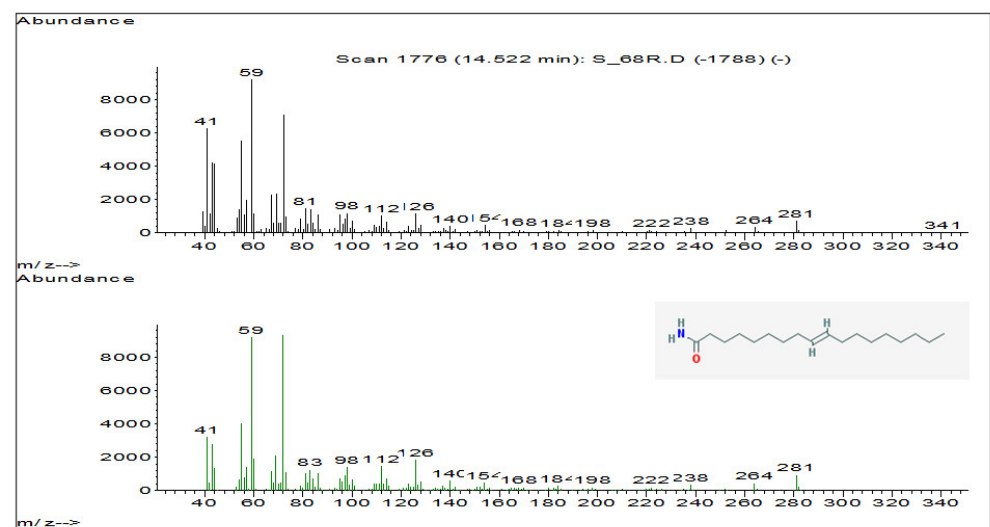
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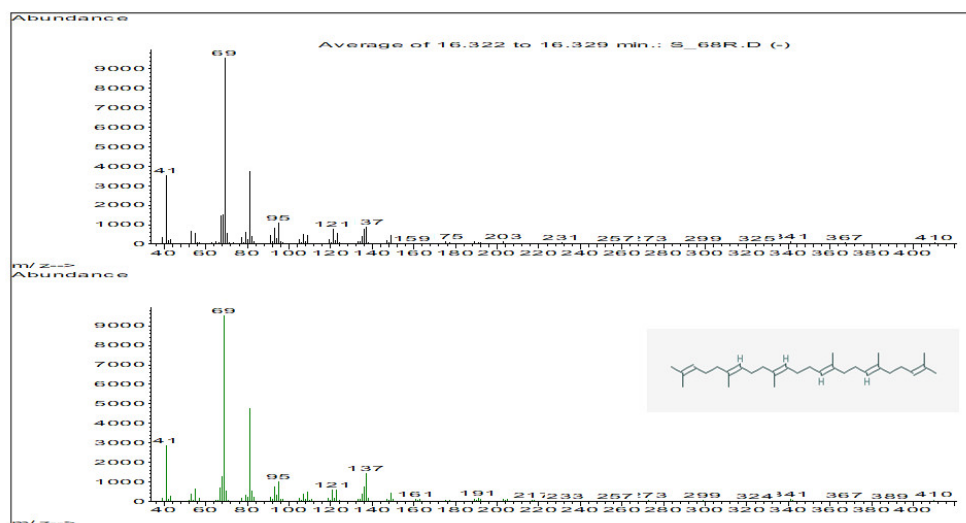
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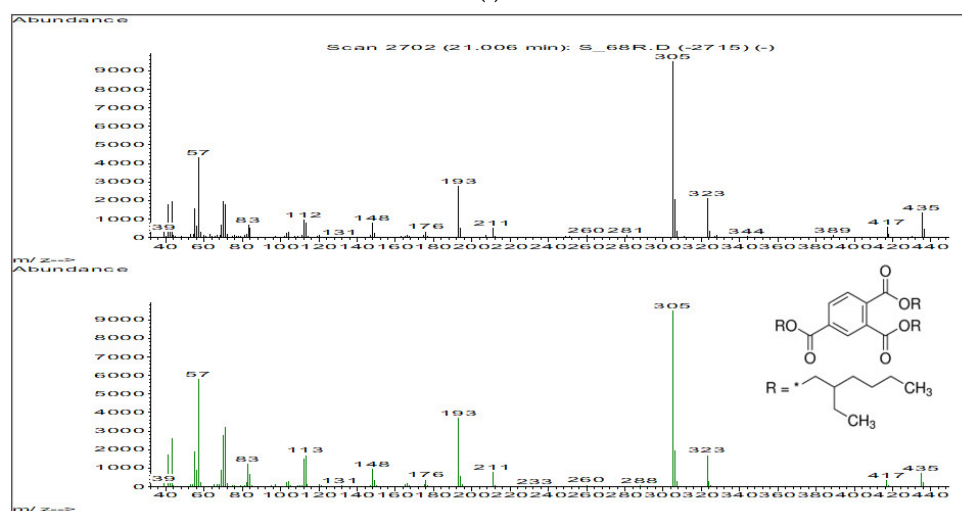
(g)



(h)



(i)



(j)

Figure 1. (a) Mass spectrum of nonanoic acid (retention time: 10.44), (b) Mass spectrum of decanoic acid (retention time: 10.72), (c) Mass spectrum of Phenol, 2, 4-bis-(1,1dimethylethyl) (retention time: 11.287), (d) Mass spectrum of dodecanoic acid (retention time: 11.434), (e) Mass spectrum of tetradecanoic acid (retention time: 12.254), (f) Mass spectrum of hexadecanoic acid (retention time: 13.045), (g) Mass spectrum of Oleic acid (retention time: 13.885), (h) Mass spectrum of 9-octadecenamide (retention time: 14.529), (i) Mass spectrum of squalene (retention time: 16.329), (j) Mass spectrum of tri (2-ethylhexyl) trimellitate (retention time: 21.006).

Table 1. *In vitro* cytotoxicity of nonanoic acid against Vero cell-line.

Nonanoic acid (µg/mL).	Absorbance				Viability (%)
	Nonanoic acid 1	Nonanoic acid 2	Average	Control	
200	1.292	1.047	1.1695	1.7105	68.37 %
100	1.231	0.988	1.1095	1.7105	64.86 %
50	1.273	1.162	1.2175	1.7105	71.17%
25	1.387	1.053	1.22	1.7105	71.32 %