

Inhibition of nicotine metabolism by cannabidiol (CBD) and 7-hydroxycannabidiol (7-OH-CBD)

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Supplemental Table 1. Mass spectrometry conditions for individual nicotine metabolites.^a

Mass trans:		Retention Time (min)	Metabolite	Collision Energy (volts)	Cone (volts)
Q1	Q3				
163.1	106.0	1.94	Nicotine	27	30
182.0	109.0	1.16	HPBA	30	25
179.1	117.1	2.68	Nicotine- <i>N'</i> -oxide	28	25
339.1	163.1	2.28	Nicotine-Gluc	15	20
177.1	98.0	3.04	Cotinine	20	40
193.1	96.0	1.75	Cotinine- <i>N'</i> -oxide	25	40
353.1	177.1	2.04	Cotinine-Gluc	15	30
193.1	80.0	2.40	3HC	20	40
369.1	193.1	1.80	3HC-Gluc	15	30
149.1	129.8	2.62	Nornicotine	20	30

^a The dwell time for all metabolites was 100 msec. The declustering potential (DP), entrance potential (EP), and collision cell exit potential (CXP) was 30, 10, and 10 volts, respectively.