

Table S2. Regression data for the marker compounds in UHPLC/DAD-MS.

Analyte	Calibration curve	Linear range ($\mu\text{g/mL}$)	R	Detector	LOQ ($\mu\text{g/mL}$)	LOD ($\mu\text{g/mL}$)	Note
1	$y = 27.946x + 99.797$	0.5-533.3	0.9974	DAD 254 nm	0.5	0.1	Ref. to 2 ^a
2	$y = 18.546x + 32.396$	0.5-500	0.9983		0.5	0.1	
3	$y = 18.546x + 32.396$	0.5-500	0.9983		0.5	0.1	
4	$y = 41.72x - 25.547$	0.5-250	0.9991		0.4	0.1	
5	$y = 24.628x - 26.847$	0.4-200	0.9989		0.4	0.1	
6	$y = 24.628x - 26.847$	0.4-200	0.9989		0.6	0.1	
7	$y = 31341x + 75698$	0.6-28.3	0.9799	ESI(-)	0.6	0.1	Ref. to 8
8	$y = 36065x + 41163$	0.5-24.2	0.9849		0.5	0.1	
9	$y = 36065x + 41163$	0.5-24.2	0.9849		0.5	0.1	
10	$y = 36065x + 41163$	0.5-24.2	0.9849		0.5	0.1	

^a calculated result multiple the corrected response factor 1.193 (MW(3)/MW(2)=1.193)

^b calculated result multiple the corrected response factor 1.200 (MW(6)/MW(5)=1.200)