

# 补充数据

## 密花荚蒾中两个新的环烯醚萜

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## Supporting Information

### Two New Iridoids from *Viburnum congestum*

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Figure S3. HSQC spectrum of **1and2** in  $\text{CD}_3\text{OD}$

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Figure S6. ROESY spectrum of **1and2** in  $\text{CD}_3\text{OD}$

Figure S7. HRESIMS spectrum of **1and2**

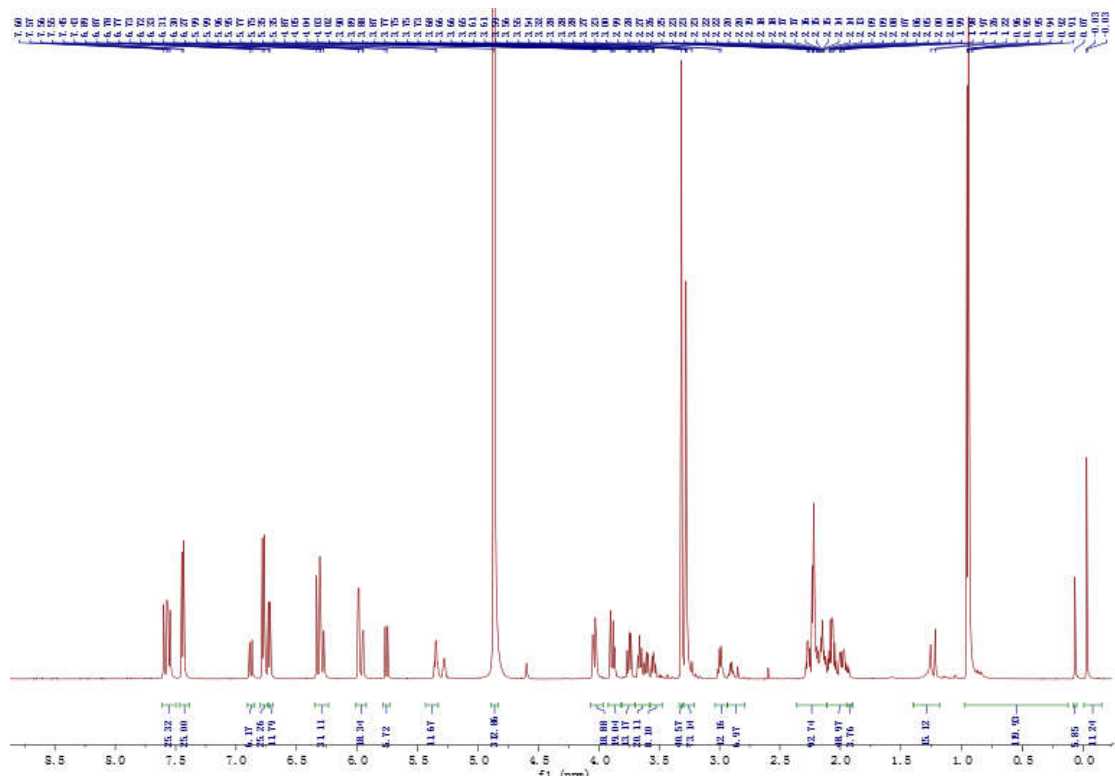


Figure S1.  $^1\text{H}$ -NMR spectrum of **1** and **2** in  $\text{CD}_3\text{OD}$

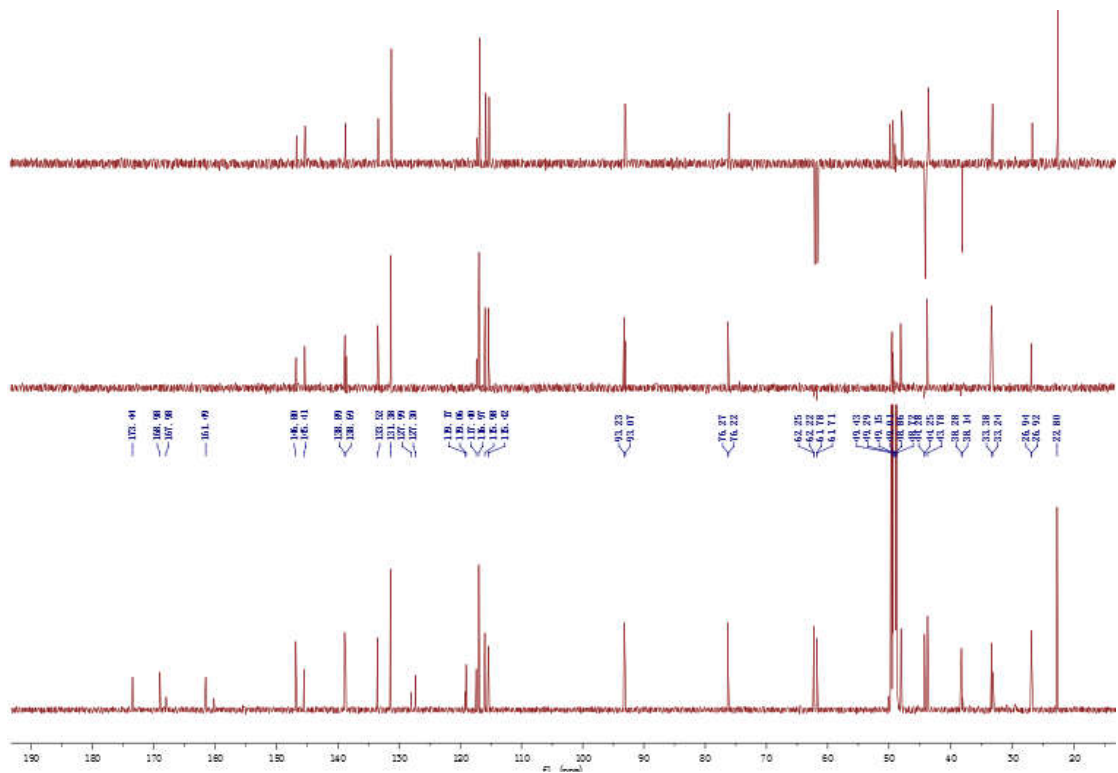


Figure S2.  $^{13}\text{C}$ -NMR and DEPT spectrum of **1** and **2** in  $\text{CD}_3\text{OD}$

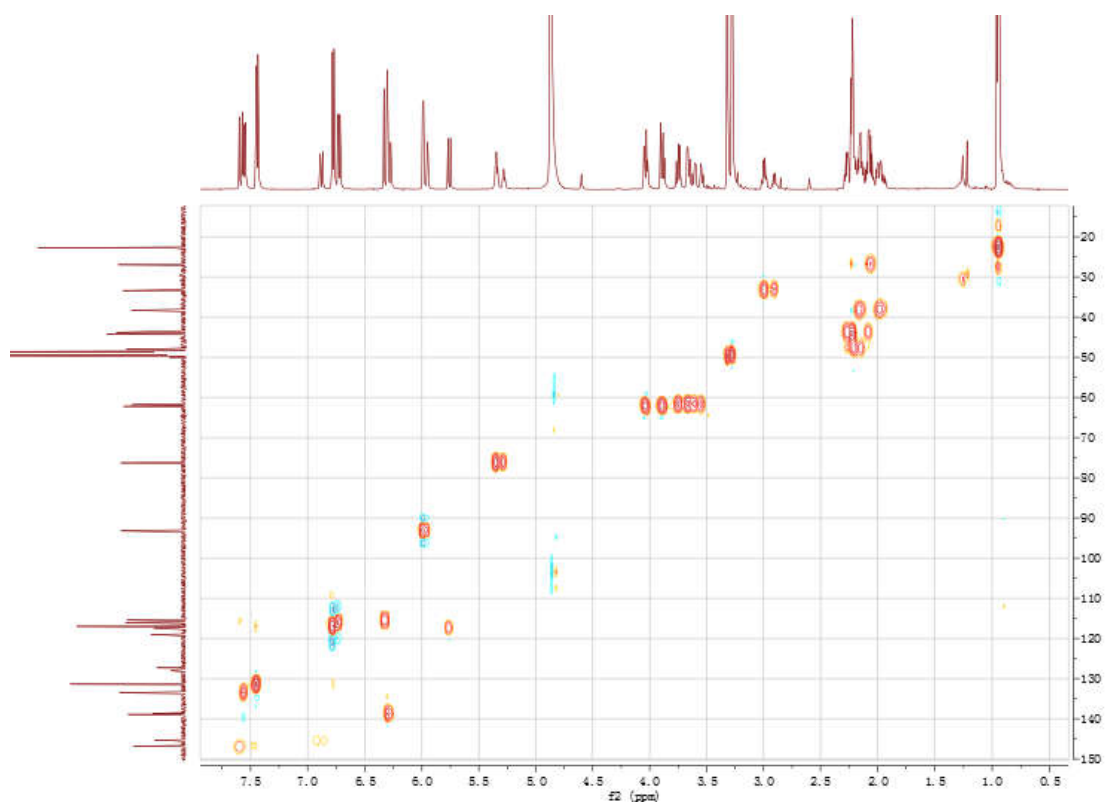


Figure S3. HSQC spectrum of **1** and **2** in CD<sub>3</sub>OD

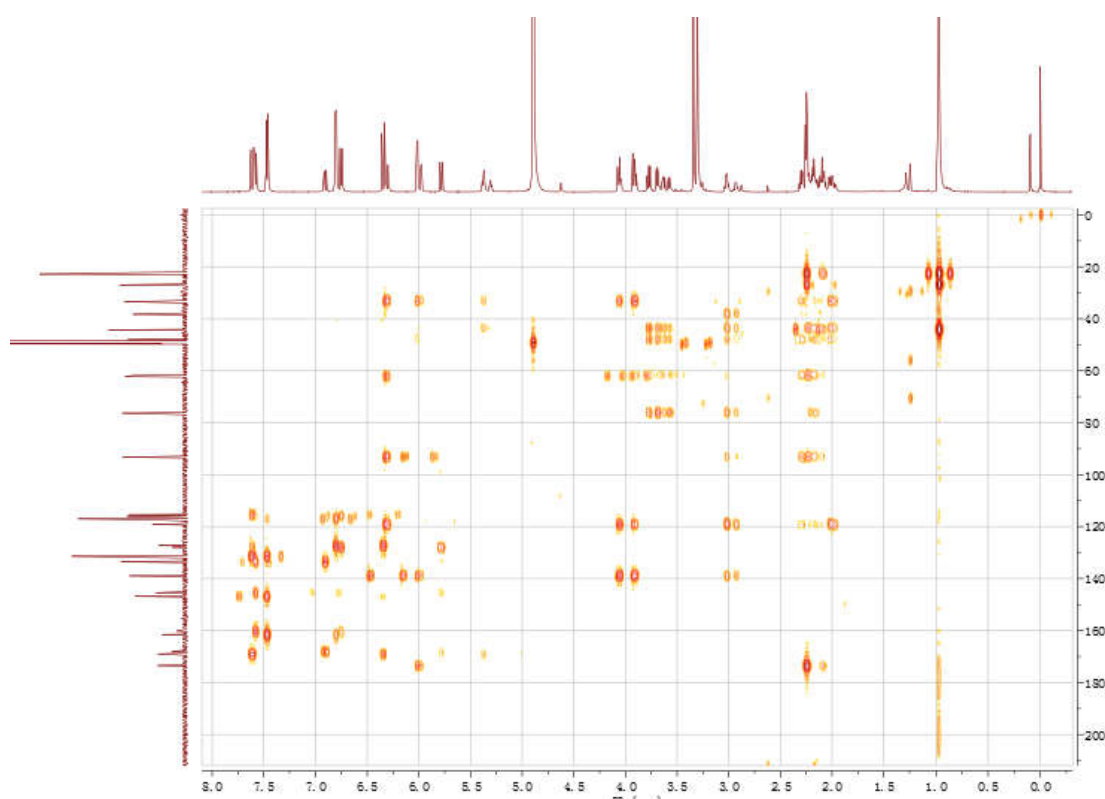


Figure S4. HMBC spectrum of **1** and **2** in CD<sub>3</sub>OD

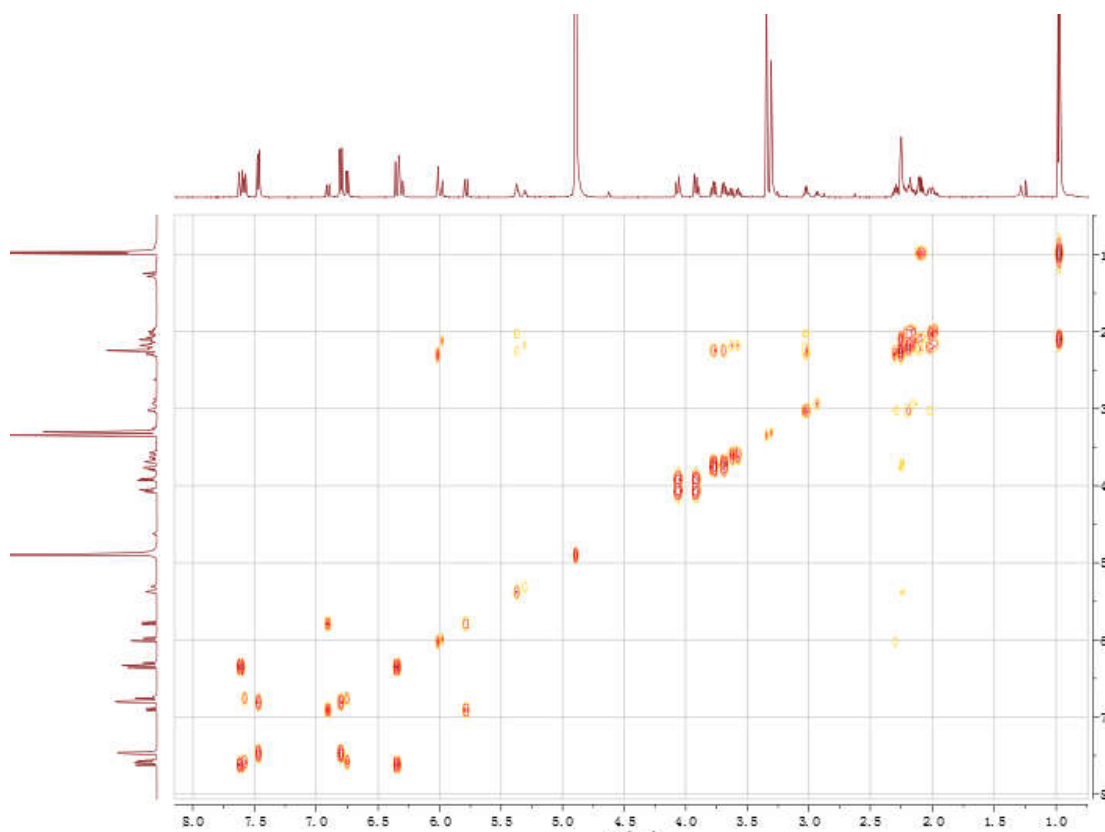


Figure S5.  $^1\text{H}$ - $^1\text{H}$  COSY spectrum of **1** and **2** in  $\text{CD}_3\text{OD}$

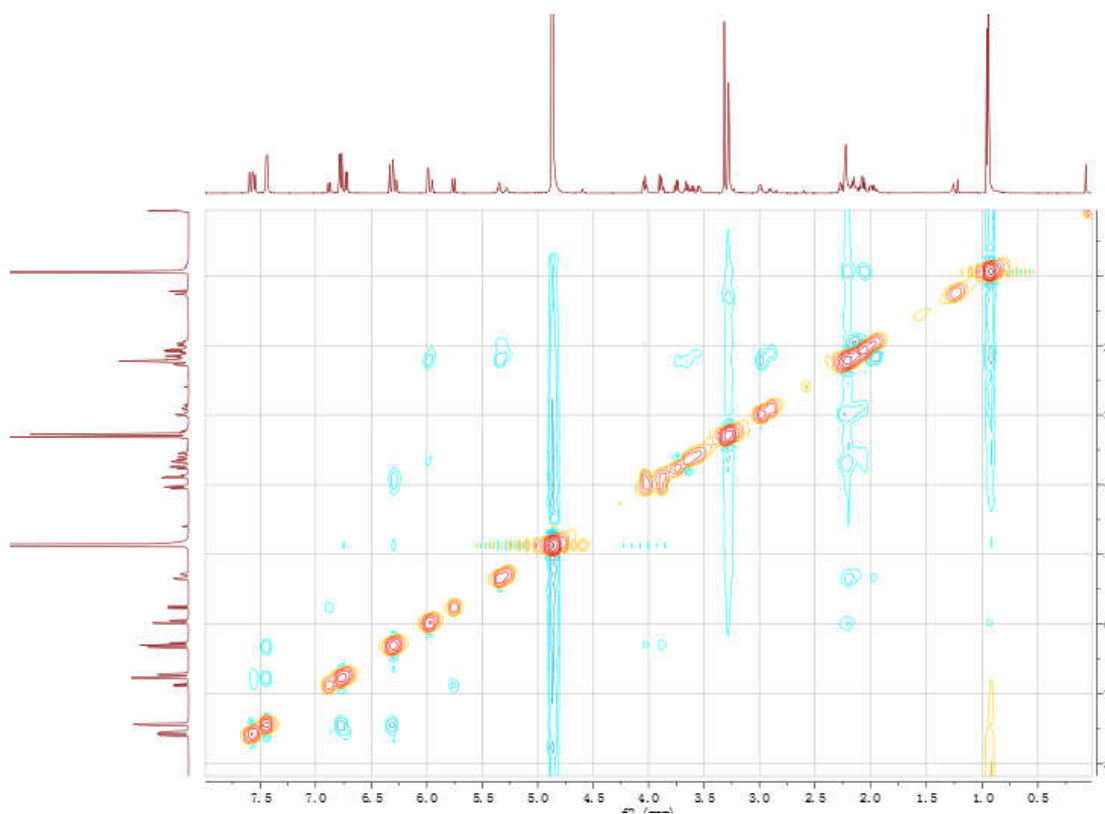
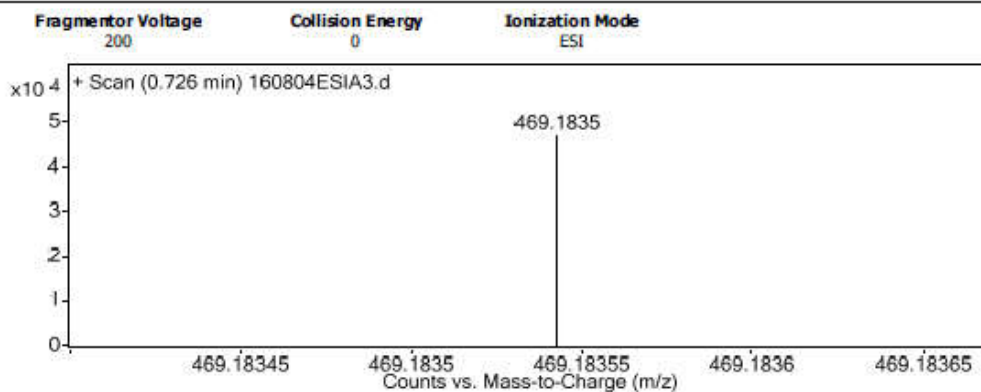


Figure S6. ROESY spectrum of **1** and **2** in  $\text{CD}_3\text{OD}$

## User Spectra



### Peak List

m/z	z	Abund	Formula	Ion
121.0509		18390.31		
288.2898	1	54936.98		
299.1103	1	54511.21		
301.1413	1	79621.49		
316.321	1	23233.05		
342.1676	1	19338.64		
469.1835	1	47027.05	C <sub>24</sub> H <sub>30</sub> NaO <sub>8</sub>	M+
736.5429	1	22539.05		
915.3769	1	22315.06		
922.0098	1	21223.35		

### Formula Calculator Element Limits

Element	Min	Max
C	0	200
H	0	400
O	0	13
Na	1	1

### Formula Calculator Results

Formula	CalculatedMass	Mz	Diff.(mDa)	Diff. (ppm)	DBE
C <sub>24</sub> H <sub>30</sub> NaO <sub>8</sub>	469.1838	469.1835	0.3	0.7	9.5

Figure S7. HRESIMS spectrum of 1, 2