

Table S1

precursor mass	retention time	peak area	ion type	molecular formula
440.3136	3.5167	488385.22	M+H	$C_{27}H_{42}N_3O_5$
474.2978	3.5642	88087.707	M+H	$C_{27}H_{42}N_3O_6$
454.3292	3.6498	54302.476	M+H	$C_{27}H_{42}N_3O_7$
975.6125	3.7277	51664.903	M+H	$C_{27}H_{42}N_3O_8$
488.3137	3.739	1117257.417	M+H	$C_{27}H_{42}N_3O_9$
502.3287	3.8899	243728.995	M+H	$C_{27}H_{42}N_3O_{10}$
468.3447	3.9952	104022.677	M+H	$C_{27}H_{42}N_3O_{11}$
564.3437	4.1524	499906.34	M+H	$C_{27}H_{42}N_3O_{12}$
516.3442	4.1883	358615.52	M+H	$C_{27}H_{42}N_3O_{13}$
530.3595	4.2763	38616.781	M+H	$C_{27}H_{42}N_3O_{14}$
592.3748	4.5056	111657.469	M+H	$C_{27}H_{42}N_3O_{15}$
530.4938	5.6198	64467.197	M+H	$C_{27}H_{42}N_3O_{16}$

putative compounds

Beauveriolide V or VI

Beauveriolide VII

Beauveriolide I or III

Beauverolide P or VIII

Beauverolide L or La