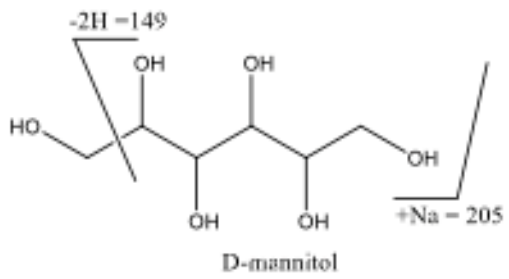
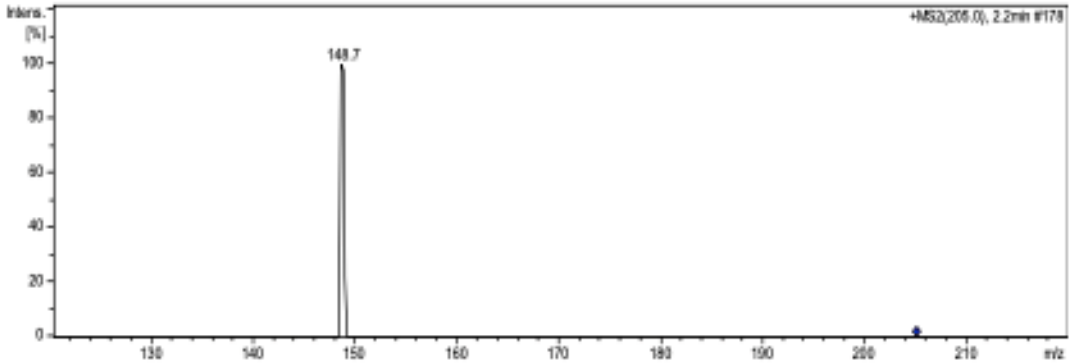
Supplementary Table S3. The product ion spectra of identified metabolites and their authentic standards

1	name	D-mannitol,(m/z 205.0685,)
RT	2.2 min	

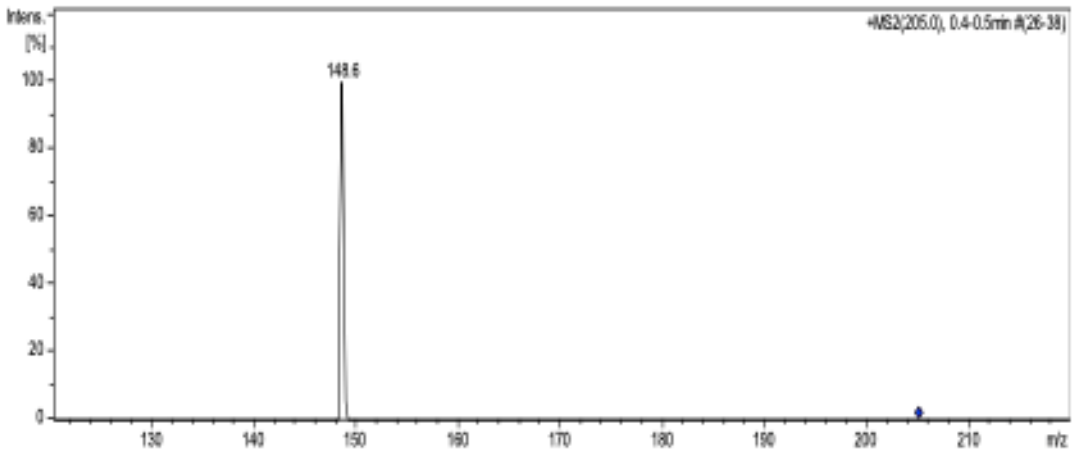
Interpretation



Product ion spectrum of m/z 205.0 ion

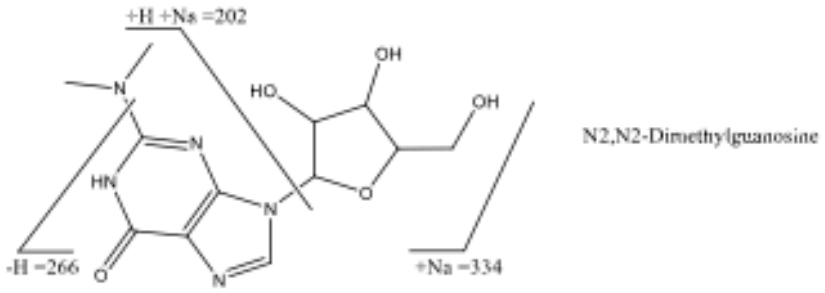


Product ion spectrum of standard

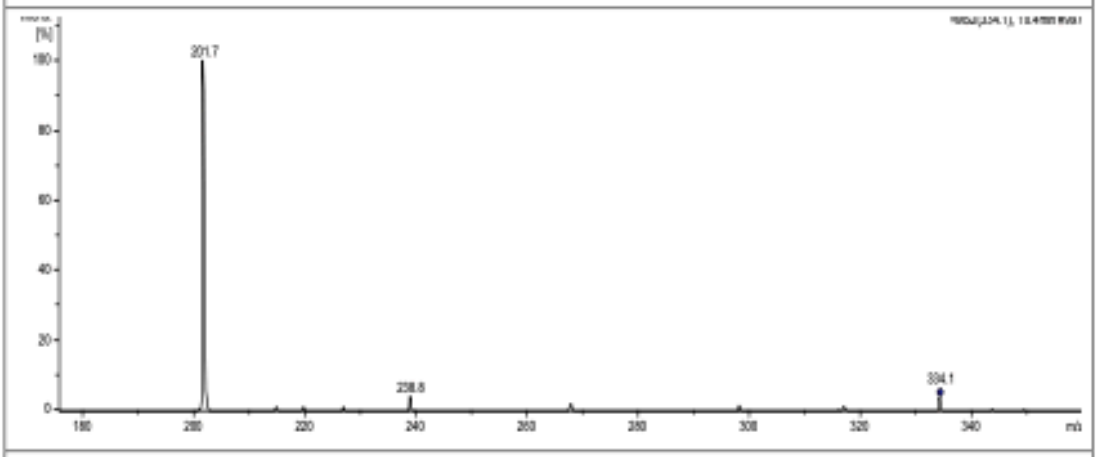


2	name	N2, N2-dimethylguanosine, (m/z 334.1126)
RT	10.3 min	

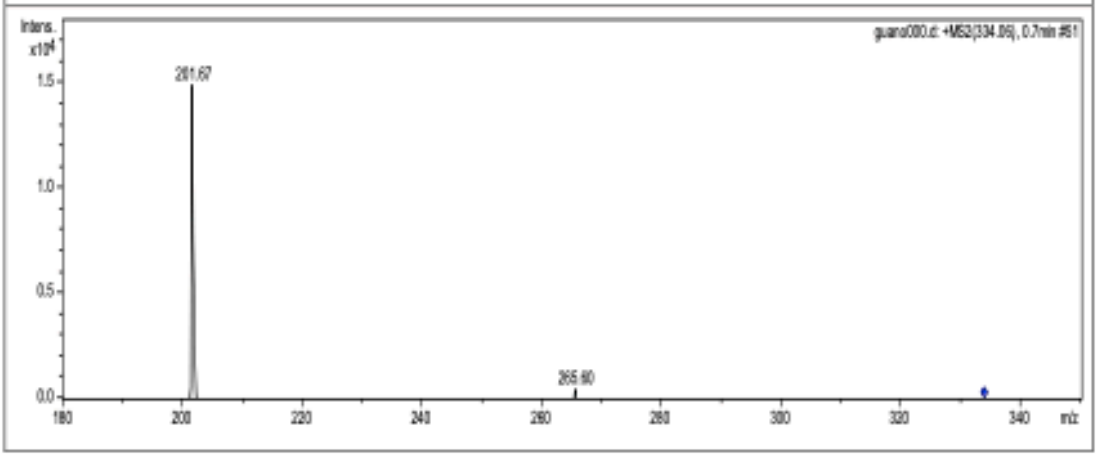
Interpretation



Product ion spectrum of m/z 334.1 ion

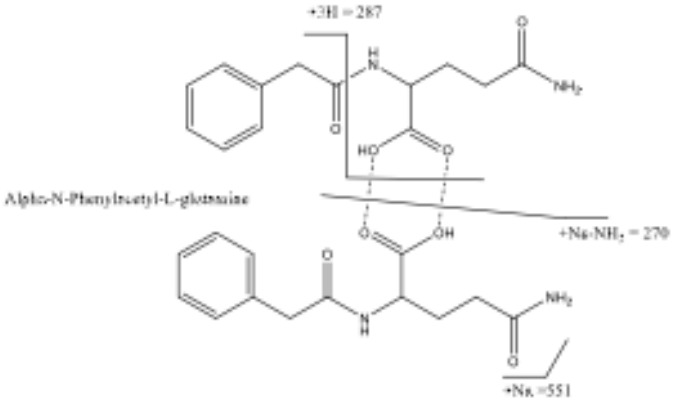


Product ion spectrum of standard

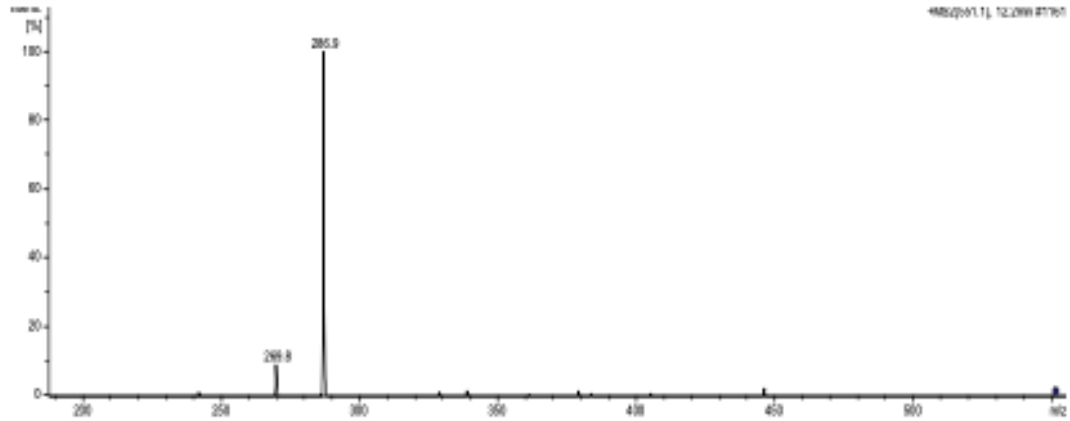


3	name	phenylacetyl L-glutamine(m/z 551.2124)
RT	12.1 min	

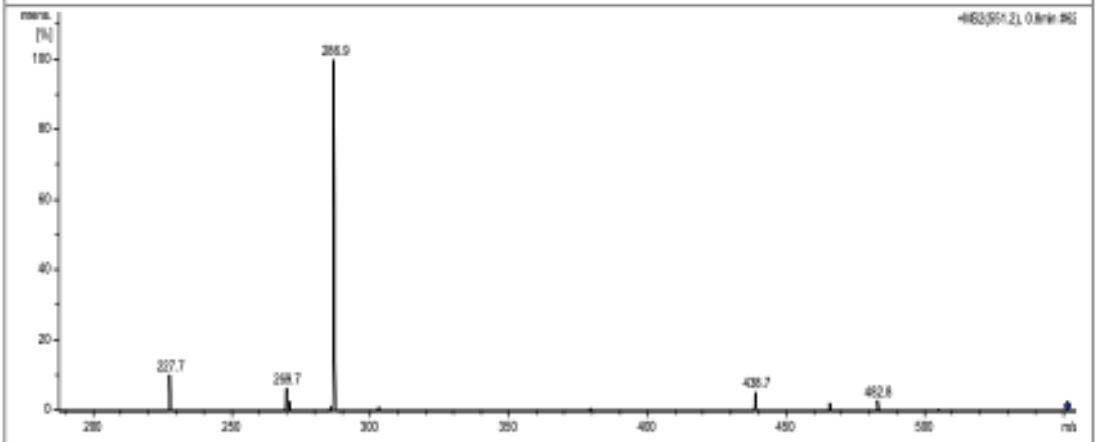
Interpretation



Product ion spectrum of m/z 551.1 ion

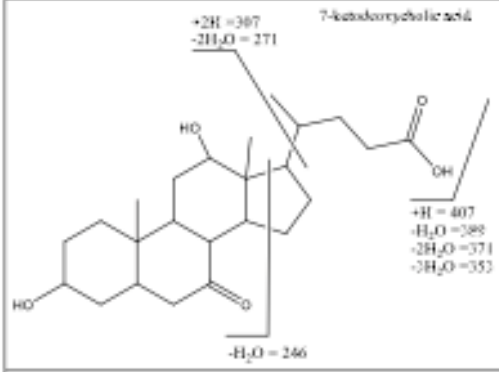


Product ion spectrum of standard

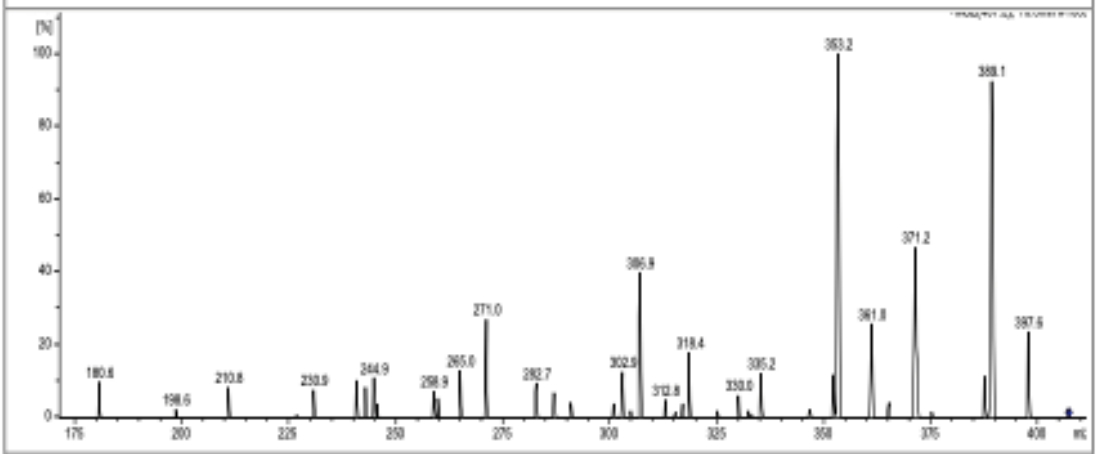


4	name	7-ketodeoxycholic acid(m/z 407.2798)
RT	16.8 min	

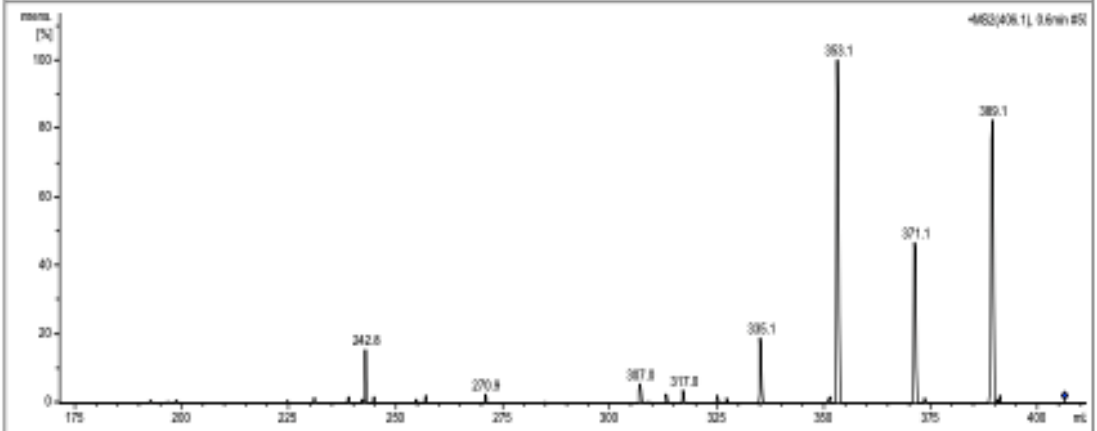
Interpretation



Product ion spectrum of m/z 407.2 ion

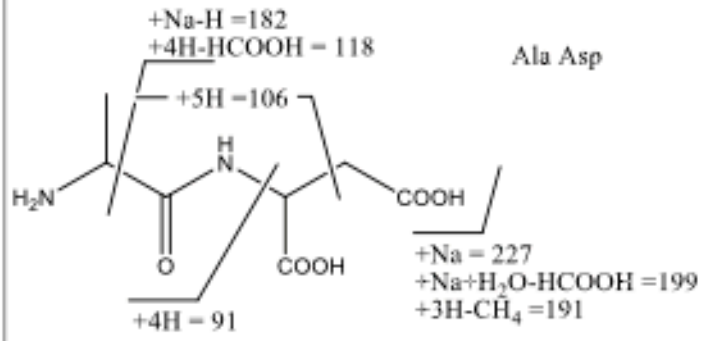


Product ion spectrum of standard

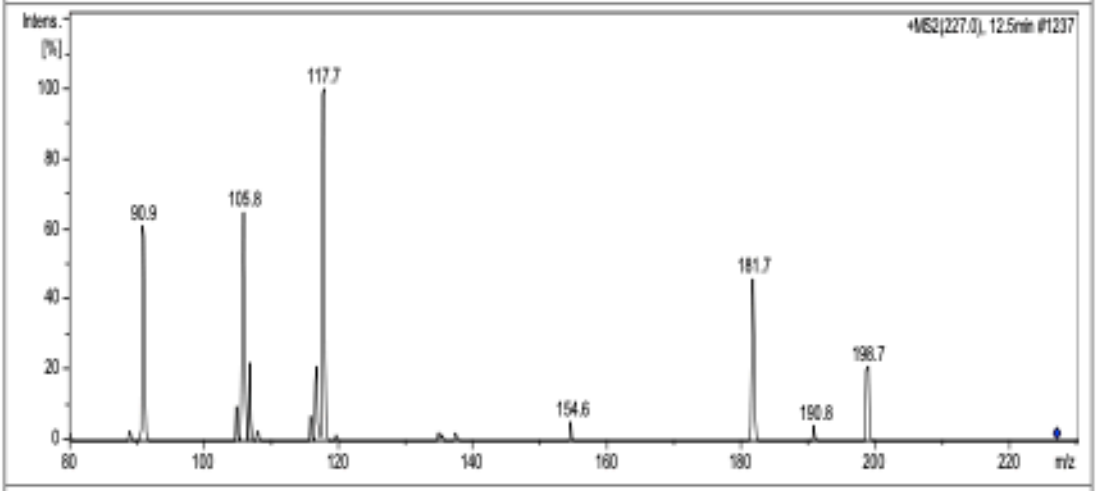
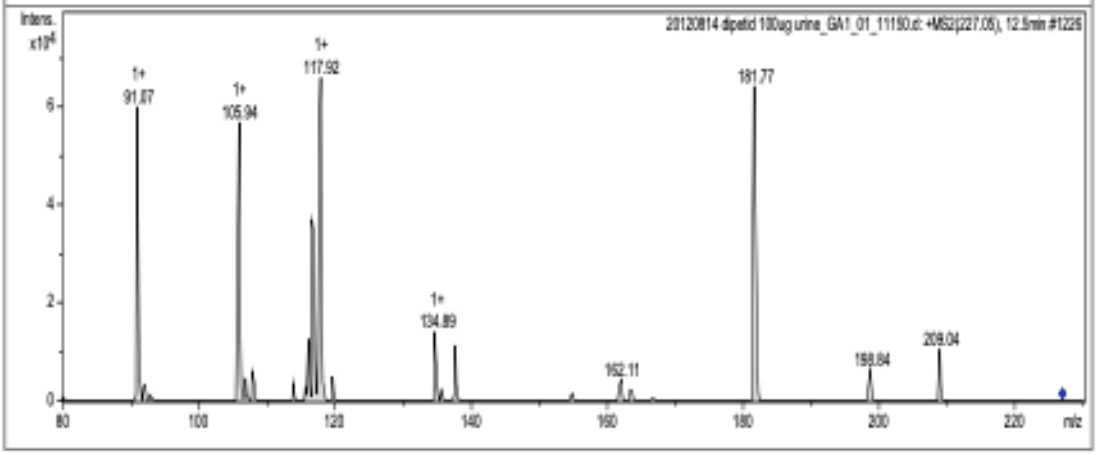


5	name	Ala Asp(m/z 227.0599)
RT	12.5 min	

Interpretation



Product ion spectrum of m/z 227.1 ion



Product ion spectrum of standard