

Single Mass Analysis

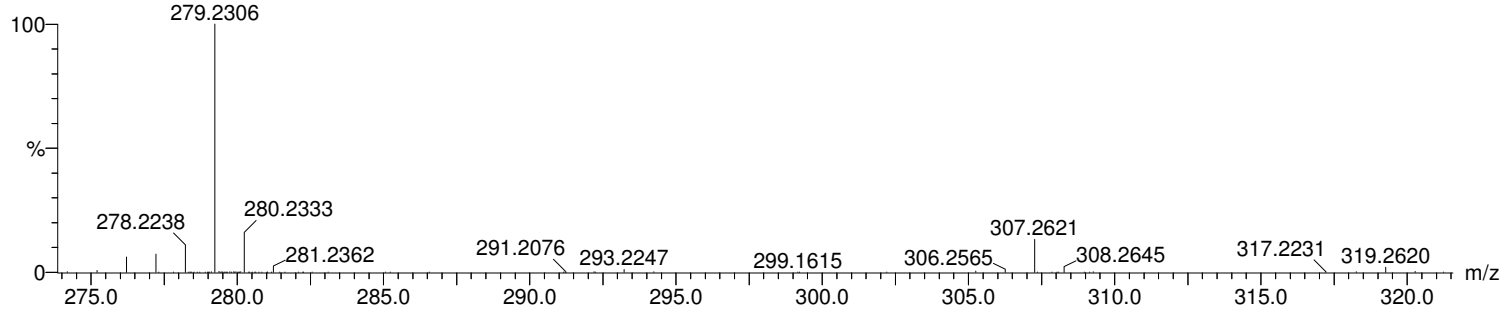
Tolerance = 5.0 PPM / DBE: min = -1.5, max = 80.0
Element prediction: Off

Monoisotopic Mass, Odd and Even Electron Ions
6732 formula(e) evaluated with 11 results within limits (all results (up to 1000) for each mass)
Elements Used:
C: 0-100 N: 0-5 O: 0-5 1H: 0-100 2H: 0-10

DCI-CH4
20220609-J-amide-D6 16 (0.267) Cm (16:22-84:91x5.000)

GCT Premier CAB109

09-Jun-202210:03:58
TOF MS CI+
1.20e+004



Minimum: -1.5
Maximum: 1.4 5.0 80.0

Mass	Calc. Mass	mDa	PPM	DBE	i-FIT	Formula				
278.2238	278.2238	0.0	0.0	2.5	192499.5	C14	N	O4	1H20	2H6
	278.2236	0.2	0.7	8.0	763219.4	C15	N5	1H14	2H7	
	278.2240	-0.2	-0.7	2.5	191874.0	C12	N4	O3	1H20	2H5
	278.2234	0.4	1.4	8.0	1190987.1	C17	N2	O	1H14	2H8
	278.2232	0.6	2.2	4.5	6675.6	C16	N3	O	1H28	
	278.2230	0.8	2.9	4.5	6823.5	C18	O2	1H28	2H	
	278.2246	-0.8	-2.9	4.0	6644.6	C18	O2	1H30		
	278.2249	-1.1	-4.0	0.5	2332191.5	C8	N5	O5	1H12	2H10
	278.2250	-1.2	-4.3	7.5	762423.3	C17	N2	O	1H16	2H7
	278.2225	1.3	4.7	3.0	430575.7	C12	N4	O3	1H18	2H6
	278.2252	-1.4	-5.0	7.5	429614.0	C15	N5	1H16	2H6	