

Single Mass Analysis

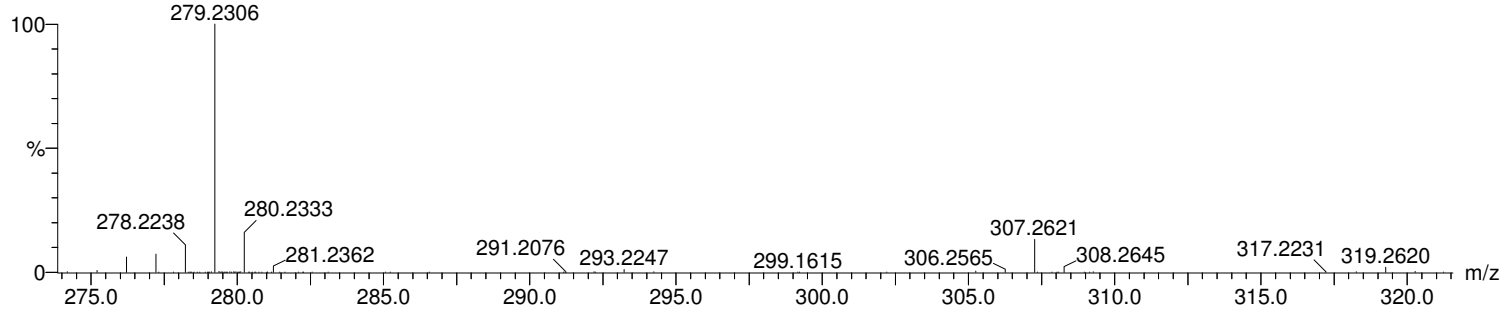
Tolerance = 5.0 PPM / DBE: min = -1.5, max = 80.0
Element prediction: Off

Monoisotopic Mass, Odd and Even Electron Ions
6732 formula(e) evaluated with 12 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				
279.2306	279.2309	-0.3	-1.1	4.0	106.6	C18	O2	1H29	2H	
	279.2303	0.3	1.1	2.5	3929073.0	C12	N4	O3	1H19	2H6
	279.2301	0.5	1.8	2.5	3937624.3	C14	N	O4	1H19	2H7
	279.2311	-0.5	-1.8	4.0	40.7	C16	N3	O	1H29	
	279.2313	-0.7	-2.5	7.5	10870610.0	C17	N2	O	1H15	2H8
	279.2299	0.7	2.5	8.0	10879695.0	C15	N5	1H13	2H8	
	279.2315	-0.9	-3.2	7.5	6965196.0	C15	N5	1H15	2H7	
	279.2297	0.9	3.2	8.0	15652099.0	C17	N2	O	1H13	2H9
	279.2295	1.1	3.9	4.5	186.2	C16	N3	O	1H27	2H
	279.2317	-1.1	-3.9	2.0	1755816.8	C14	N	O4	1H21	2H6
	279.2293	1.3	4.7	4.5	299.3	C18	O2	1H27	2H2	
	279.2319	-1.3	-4.7	2.0	1750266.5	C12	N4	O3	1H21	2H5