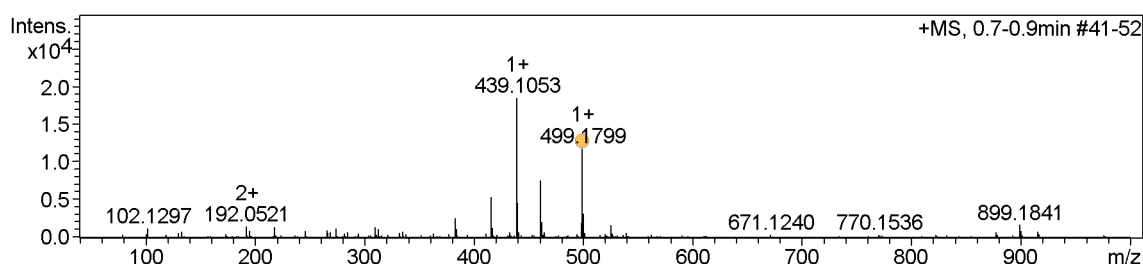




Sample-ID	pazrjk_peptOSu-02	Lab	C13
Submitter	Rafal Kopiasz (pazrjk)	Supervisor	Cameron Alexander (pczca1)
Analysis Name	pazrjk_peptOSu-02_643563_51_01_1245	Acquisition Date	2/3/2023 3:40:19 PM
Ionisation Mode	40.d ESI Positive	Instrument	Bruker MicroTOF

+MS, 0.7-0.9min #41-52



#	m/z	I %
1	102.1297	6.5
2	192.0521	7.6
3	218.2113	7.2
4	266.0493	5.2
5	274.2735	6.3
6	310.0728	7.5
7	313.0544	5.8
8	383.0932	13.8
9	384.1299	5.9
10	416.1808	29.4
11	417.1817	7.0
12	439.1053	100.0
13	440.1058	25.1
14	461.0873	40.9
15	462.0891	10.8
16	498.1801	10.3
17	499.1799	63.8
18	500.1820	17.3
19	525.1245	8.7
20	899.1841	9.0

Generate Molecular Formula Parameters

Charge	Tolerance	sigma limit	H/C Ratio	Electron Conf.	Nitrogen Rule	Chrom.BackGround	Calibration
+1	6 ppm	0.08	3 - 0	both	false	false	TRUE

Expected Formula C22 H28 N4 O8 **Adduct(s):** H, Na, NH4, C3H5N2, radical

#	meas. m/z	theo. m/z	Err [ppm]	Sigma	Formula	Adduct	Adduct Mass
1	499.1799	499.1799	0.00	0.0068	C22H28N4NaO8	M+Na	22.9898

Note: Sigma fits < 0.05 indicates high probability of correct MF