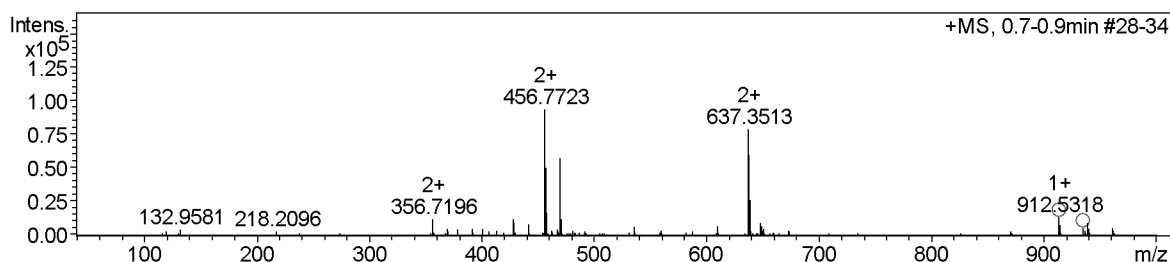




Sample-ID	pazrjk_TEPA_02_v3	Lab	C13
Submitter	Rafal Kopiasz (pazrjk)	Supervisor	Cameron Alexander (pczca1)
Analysis Name	pazrjk_TEPA_02_v3_654067_3_01_13470	Acquisition Date	8/31/2023 9:47:53 AM
Ionisation Mode	Z.d ESI Positive	Instrument	Bruker MicroTOF

+MS, 0.7-0.9min #28-34



#	m/z	I %
1	356.7196	13.2
2	428.7410	12.7
3	429.2330	9.5
4	441.7478	9.1
5	456.7723	100.0
6	457.2738	53.6
7	457.7739	17.8
8	469.7790	61.4
9	470.2812	34.9
10	470.7824	12.8
11	609.3240	7.8
12	637.3513	84.2
13	637.8527	63.4
14	638.3534	28.2
15	638.8535	9.0
16	648.3422	9.6
17	648.8426	7.4
18	912.5318	14.1
19	913.5285	8.5
20	938.5448	10.0

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		C44 H69 N11 O10		Adduct(s):		H, Na, NH4, C3H5N2, radical	
#	meas. m/z	theo. m/z	Err [ppm]	Sigma	Formula	Adduct	Adduct Mass
1	912.5318	912.5302	1.70	0.0402	C44H70N11O10	M+H	1.0078
1	934.5105	934.5121	1.70	0.0605	C44H69N11NaO10	M+Na	22.9898

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