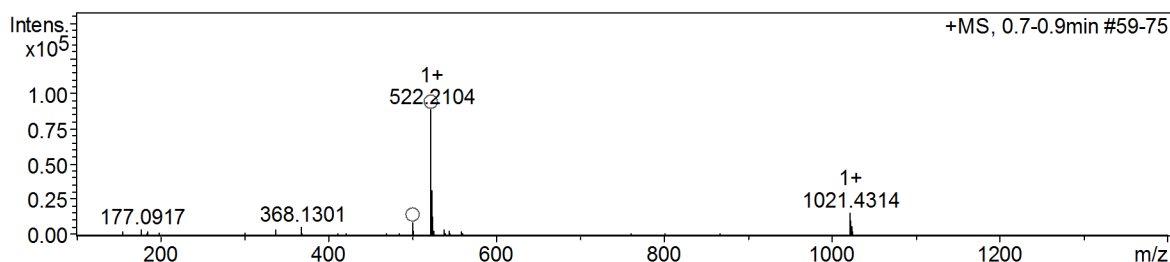




Sample-ID	b_pa1_16_033	Lab	C13
Submitter	Ben Partridge	Supervisor	Hon Lam
Analysis Name	b_pa1_16_033_519860_47_01_16195.d	Acquisition Date	2/17/2016 12:03:27 PM
Ionisation Mode	ESI Positive	Instrument	Bruker MicroTOF

+MS, 0.7-0.9min #59-75



#	m/z	I %
1	156.1374	3.1
2	177.0917	4.4
3	185.1327	3.0
4	199.0729	2.5
5	301.1394	2.0
6	337.1925	4.6
7	368.1301	6.8
8	500.2290	10.3
9	501.2305	3.7
10	522.2104	100.0
11	523.2142	35.5
12	524.2097	15.4
13	525.2132	3.5
14	538.1828	4.4
15	544.1918	4.0
16	559.2994	2.7
17	1021.4314	18.3
18	1022.4375	12.5
19	1023.4323	7.4
20	1024.4380	3.2

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		C27 H37 N1 O4 S1 Si1				Adduct(s):	H, Na, NH4, radical
#	meas. m/z	theo. m/z	Err [ppm]	Sigma	Formula	Adduct	Adduct Mass
1	500.2290	500.2285	1.00	0.0014	C27H38NO4SSi	M+H	1.0078
1	522.2104	522.2105	0.10	0.0036	C27H37NNaO4SSi	M+Na	22.9898

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