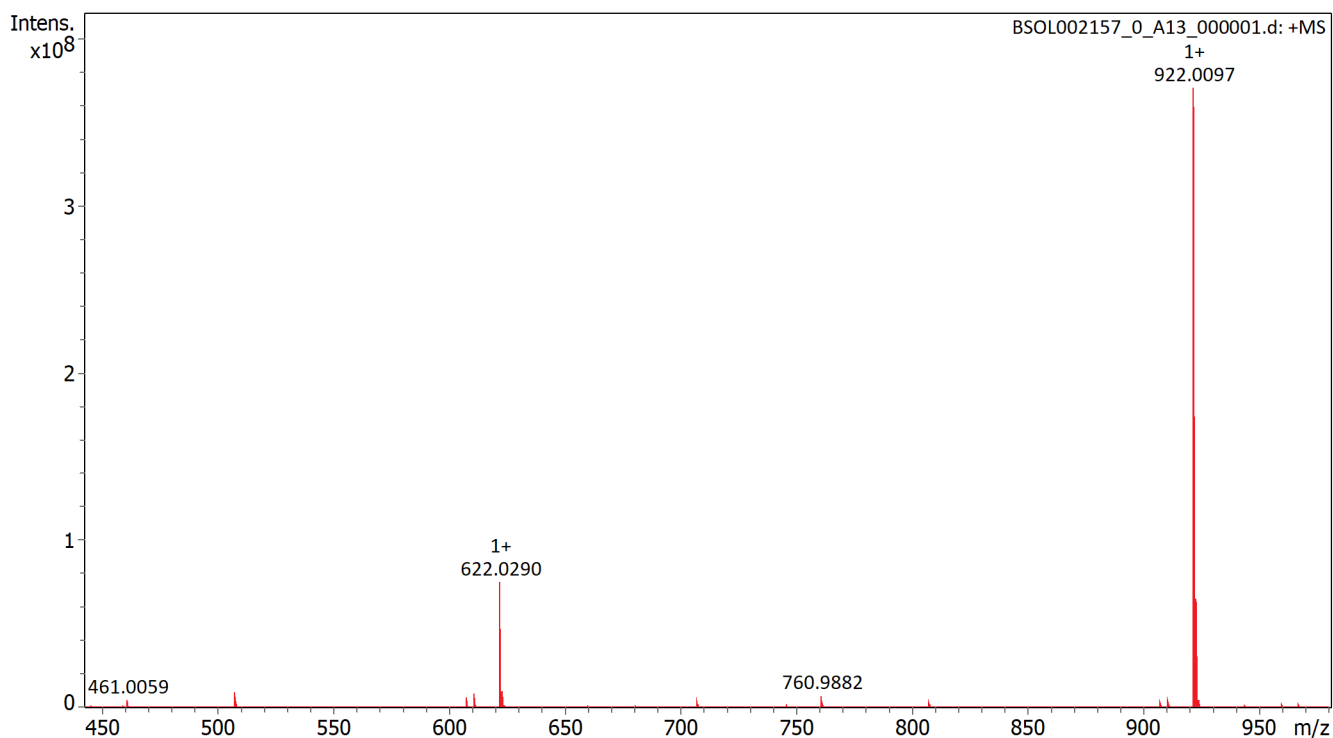
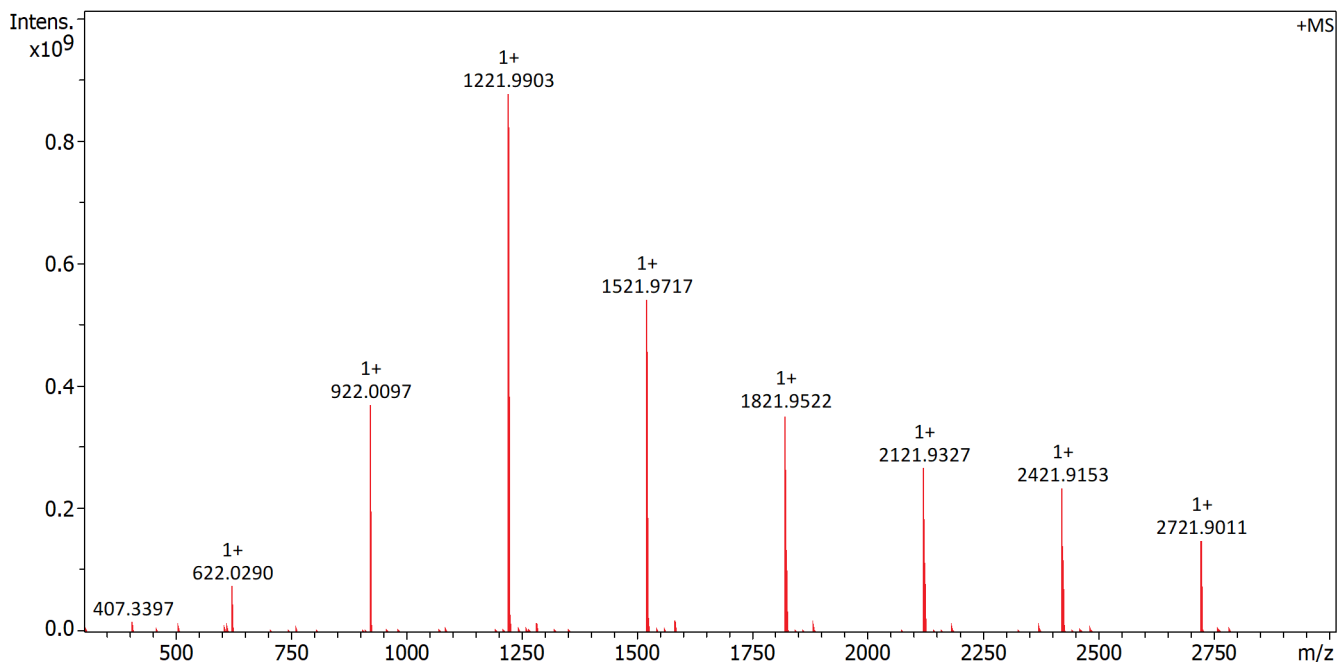


Acquisition Parameter

Method:	MALDI_MS_POS_300-3000_2M_16AvScans	Acquisition Date:	12/1/2023 1:58:28 PM
File Name:	D:\Data\ETH Data\BSOL0021xx\BSOL002157_0_A13_000001.d	Operator:	Daniel Wirz
Source	Dual (MALDI/ESI)	Polarity	Positive
Broadband Low Mass	303.1 m/z	Nebulizer Gas	1.0 bar
Broadband High Mass	3000.0 m/z	Drying Gas Flow Rate	4.0 L/min
No. of Cell Fills	1	Capillary	4500.0 V
Apodization	Full-Sine	Drying Gas	200.0 °C
		Time of Flight to Detector	0.002 sec
		Temperature	



Evaluation Spectra / Validation Formula:

Calibration Info:

Internal calibration

Date: 12/5/2023 8:15:46 AM
 Polarity: Positive
 Calibration spectrum: +MS: Scan
 Reference mass list: MALDI: DCTB Matrix + HP-Mix (pos)
 Calibration mode: Quadratic
 Standard deviation: 0.305 ppm

Reference m/z	Resulting m/z	Intensity	Error [ppm]
118.0863			
250.1464			
251.1543			
273.1362			
322.0481	322.0481	961057	-0.007
332.2009			
500.2934			
501.3013			
523.2832			
622.0290	622.0290	75345920	0.100
750.4404			
751.4483			
773.4302			
922.0098	922.0097	370821184	-0.073
1000.5874			
1001.5953			
1023.5772			
1221.9906	1221.9903	876975808	-0.261
1521.9715	1521.9717	541499264	0.121
1821.9523	1821.9522	354924256	-0.068
2121.9332	2121.9327	267629008	-0.226
2421.9140	2421.9153	234862416	0.530
2721.8948			

Mass List:

#	m/z	Res.	S/N	I %	FWHM
1	407.3397	550587	1395.4	1.9	0.0007
2	610.9969	306969	606.3	1.0	0.0020
3	611.0058	318226	570.8	0.9	0.0019
4	622.0290	205841	5163.2	8.6	0.0030
5	623.0324	205278	689.4	1.2	0.0030
6	760.9882	257296	466.6	0.8	0.0030
7	921.9890	222522	679.9	1.3	0.0041
8	922.0097	167805	21426.8	42.3	0.0055
9	923.0137	162099	3777.4	7.5	0.0057
10	1221.9186	131623	510.8	1.2	0.0093
11	1221.9540	170362	1193.5	2.7	0.0072
12	1221.9903	139679	43513.2	100.0	0.0087
13	1222.9573	173636	338.1	0.8	0.0070
14	1222.9942	138875	10432.8	24.0	0.0088
15	1223.9977	143476	1541.4	3.5	0.0085
16	1283.0447	115480	809.9	1.9	0.0111
17	1521.8605	105952	330.3	0.8	0.0144
18	1521.9148	136638	804.4	2.0	0.0111
19	1521.9717	107412	25451.7	61.7	0.0142
20	1522.9755	107133	7922.5	19.2	0.0142
21	1523.9797	104452	1367.6	3.3	0.0146
22	1583.0264	100534	899.3	2.2	0.0157
23	1821.8707	119857	426.9	1.2	0.0152
24	1821.9522	95200	14959.4	40.5	0.0191
25	1822.9562	98439	5715.1	15.5	0.0185
26	1823.9601	93976	1111.2	3.0	0.0194
27	1824.9645	89335	746.1	2.0	0.0204
28	1883.0066	88891	488.7	1.3	0.0212
29	2121.9327	86326	10346.5	30.5	0.0246
30	2122.9370	86148	4431.4	13.1	0.0246
31	2123.9403	83376	1001.3	3.0	0.0255
32	2182.9872	77559	337.9	1.0	0.0281
33	2371.9188	73108	360.4	1.1	0.0324
34	2421.9153	73696	8523.5	26.8	0.0329
35	2422.9198	74489	4324.8	13.6	0.0325
36	2423.9241	70709	1084.0	3.4	0.0343
37	2482.9731	56953	231.5	0.7	0.0436
38	2721.9011	57575	5638.6	17.0	0.0473
39	2722.9055	55102	3155.4	9.5	0.0494
40	2723.9090	53148	936.6	2.8	0.0513