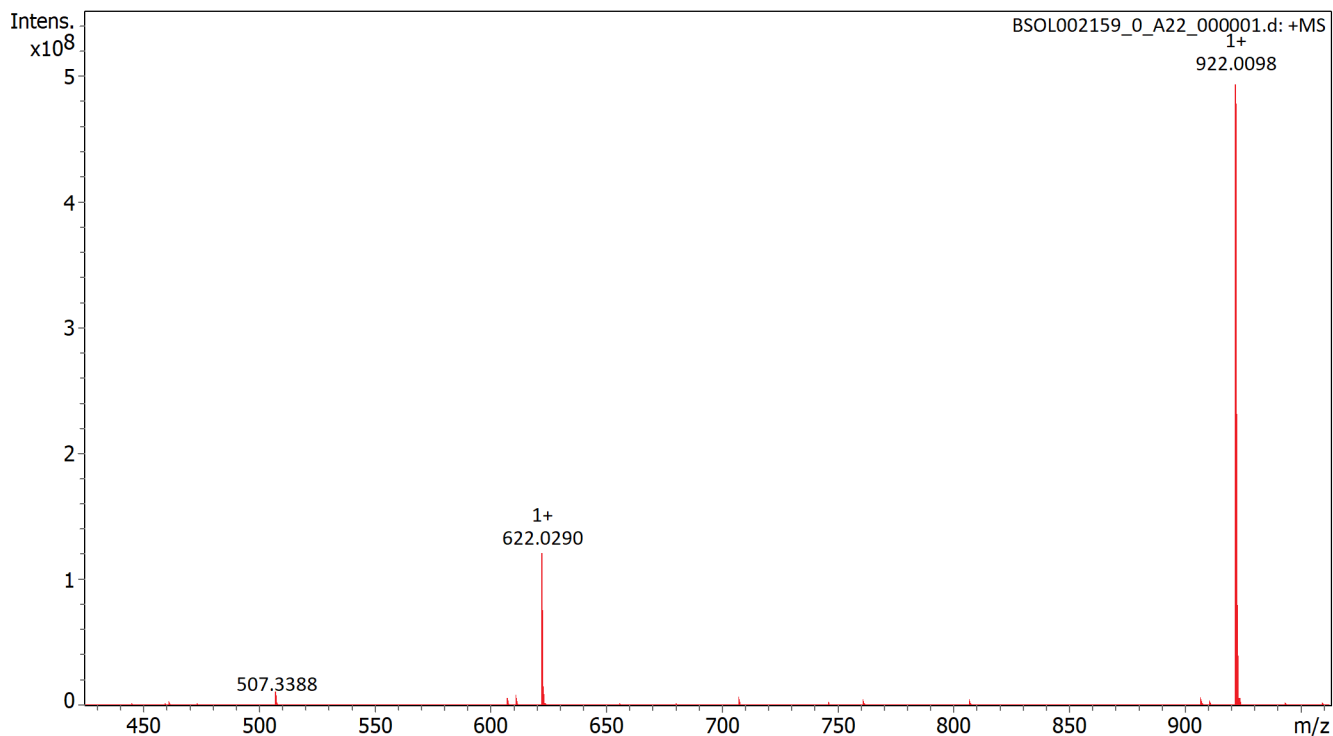
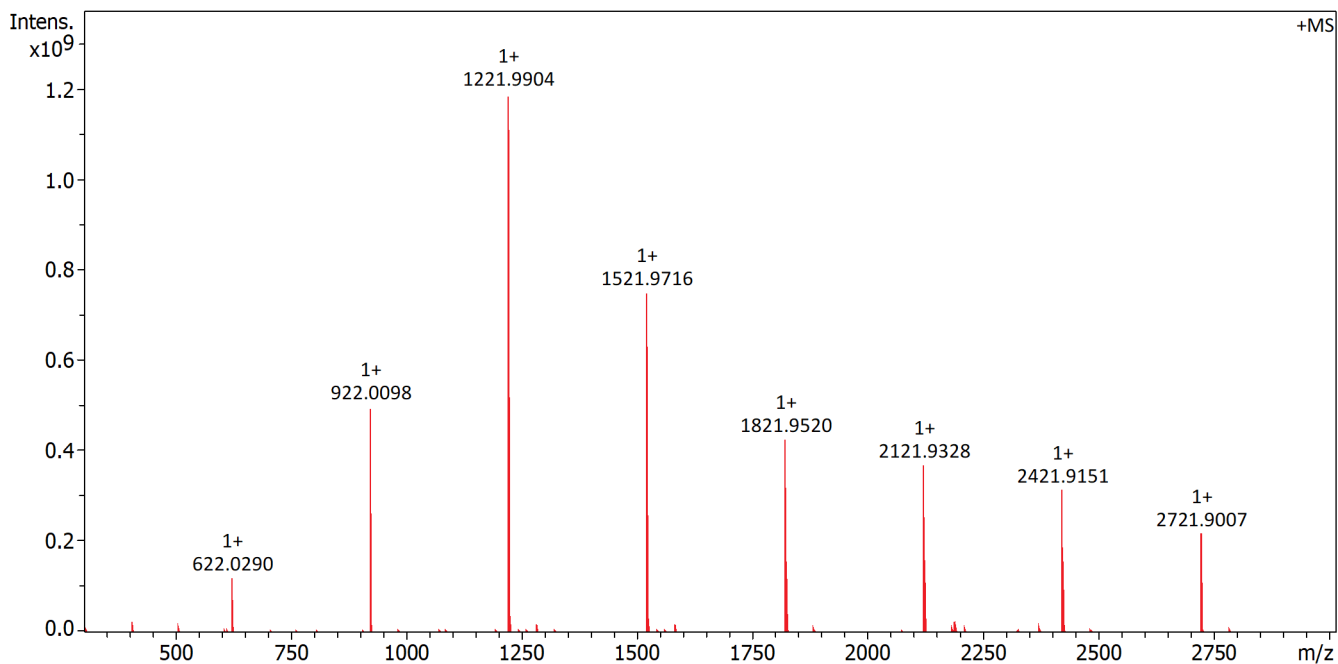


Acquisition Parameter

Method:	MALDI_MS_POS_300-3000_2M_16AvScans	Acquisition Date:	12/1/2023 2:17:24 PM
File Name:	D:\Data\ETH Data\BSOL0021xx\BSOL002159_0_A22_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 8:22:48 AM
Polarity: Positive
Calibration spectrum: +MS: Scan
Reference mass list: MALDI: DCTB Matrix + HP-Mix (pos)
Calibration mode: Quadratic
Standard deviation: 0.262 ppm

Reference m/z	Resulting m/z	Intensity	Error [ppm]
118.0863			
250.1464			
251.1543			
273.1362			
322.0481	322.0481	1275780	-0.005
332.2009			
500.2934			
501.3013			
523.2832			
622.0290	622.0290	122696640	0.063
750.4404			
751.4483			
773.4302			
922.0098	922.0098	499287776	-0.017
1000.5874			
1001.5953			
1023.5772			
1221.9906	1221.9904	1192269568	-0.200
1521.9715	1521.9716	750887104	0.091
1821.9523	1821.9520	427340672	-0.157
2121.9332	2121.9328	371045312	-0.151
2421.9140	2421.9151	316226432	0.469
2721.8948			

Mass List:

#	m/z	Res.	S/N	I %	FWHM
1	622.0290	274639	8377.3	10.3	0.0023
2	623.0324	266472	1006.3	1.2	0.0023
3	921.9896	206205	694.7	1.0	0.0045
4	922.0098	193108	28668.9	41.9	0.0048
5	923.0133	184825	4778.7	7.0	0.0050
6	1221.9188	124393	543.1	0.9	0.0098
7	1221.9549	156480	1304.7	2.3	0.0078
8	1221.9904	149855	57988.3	100.0	0.0082
9	1222.9581	170221	395.3	0.7	0.0072
10	1222.9847	271838	1062.7	1.8	0.0045
11	1222.9941	145183	13779.1	23.8	0.0084
12	1223.9977	136233	1831.3	3.2	0.0090
13	1283.0442	122638	831.6	1.5	0.0105
14	1521.9162	131025	876.2	1.6	0.0116
15	1521.9716	117922	35372.5	63.0	0.0129
16	1522.9752	112815	10289.6	18.3	0.0135
17	1523.9797	107423	1684.7	3.0	0.0142
18	1583.0261	100901	918.3	1.6	0.0157
19	1821.8726	115478	462.9	0.9	0.0158
20	1821.9520	96968	17890.5	35.8	0.0188
21	1822.9560	97840	6604.0	13.2	0.0186
22	1823.9604	92173	1230.8	2.5	0.0198
23	1824.9648	90310	802.8	1.6	0.0202
24	1883.0066	86899	411.9	0.8	0.0217
25	2121.9328	87196	13470.9	31.1	0.0243
26	2122.9373	87238	5811.6	13.4	0.0243
27	2123.9414	83743	1257.2	2.9	0.0254
28	2182.9886	78247	354.5	0.8	0.0279
29	2187.0524	83647	727.6	1.7	0.0261
30	2188.0552	83682	889.5	2.1	0.0261
31	2189.0579	82534	557.5	1.3	0.0265
32	2210.0370	81867	320.8	0.7	0.0270
33	2371.9202	70293	406.6	1.0	0.0337
34	2421.9151	74675	11257.4	26.5	0.0324
35	2422.9199	74902	5558.1	13.1	0.0323
36	2423.9250	71374	1355.1	3.2	0.0340
37	2721.9007	61426	8144.3	18.4	0.0443
38	2722.9046	60199	4638.5	10.5	0.0452
39	2723.9076	58834	1402.2	3.2	0.0463
40	2782.9542	59369	318.2	0.7	0.0469