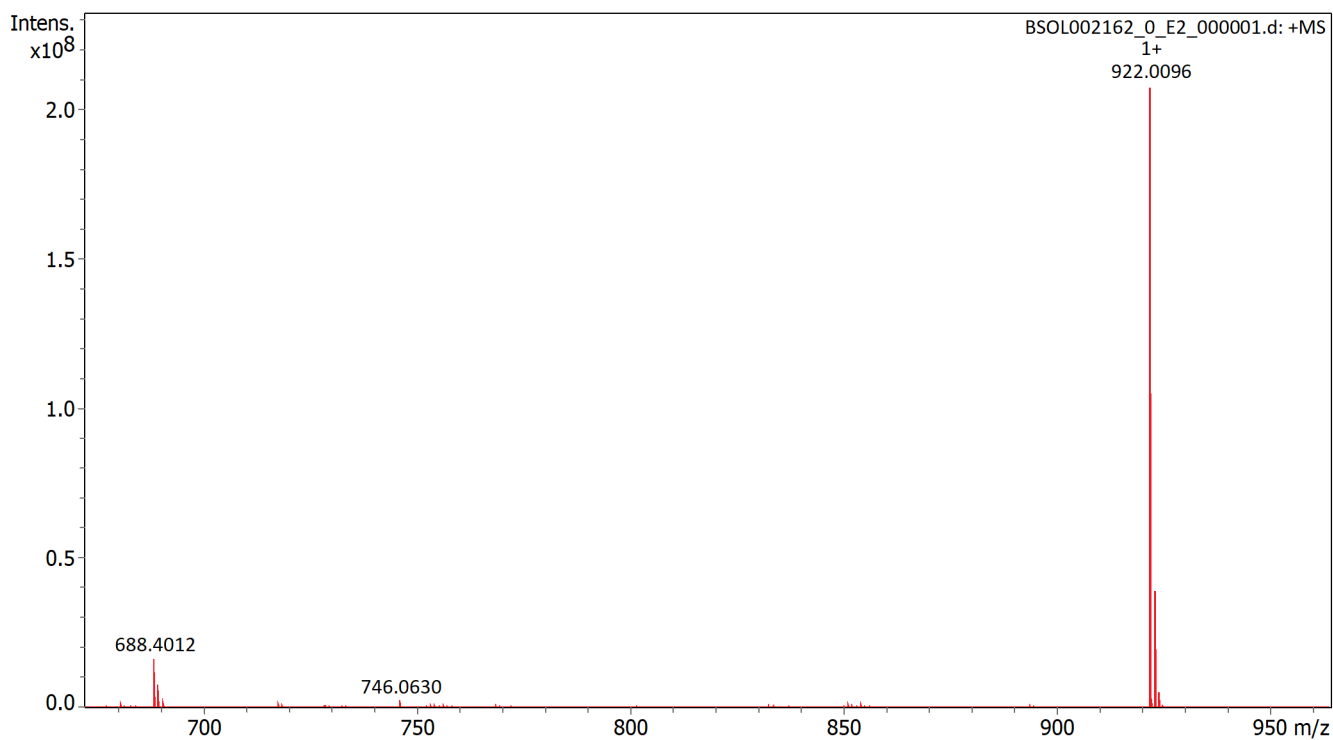
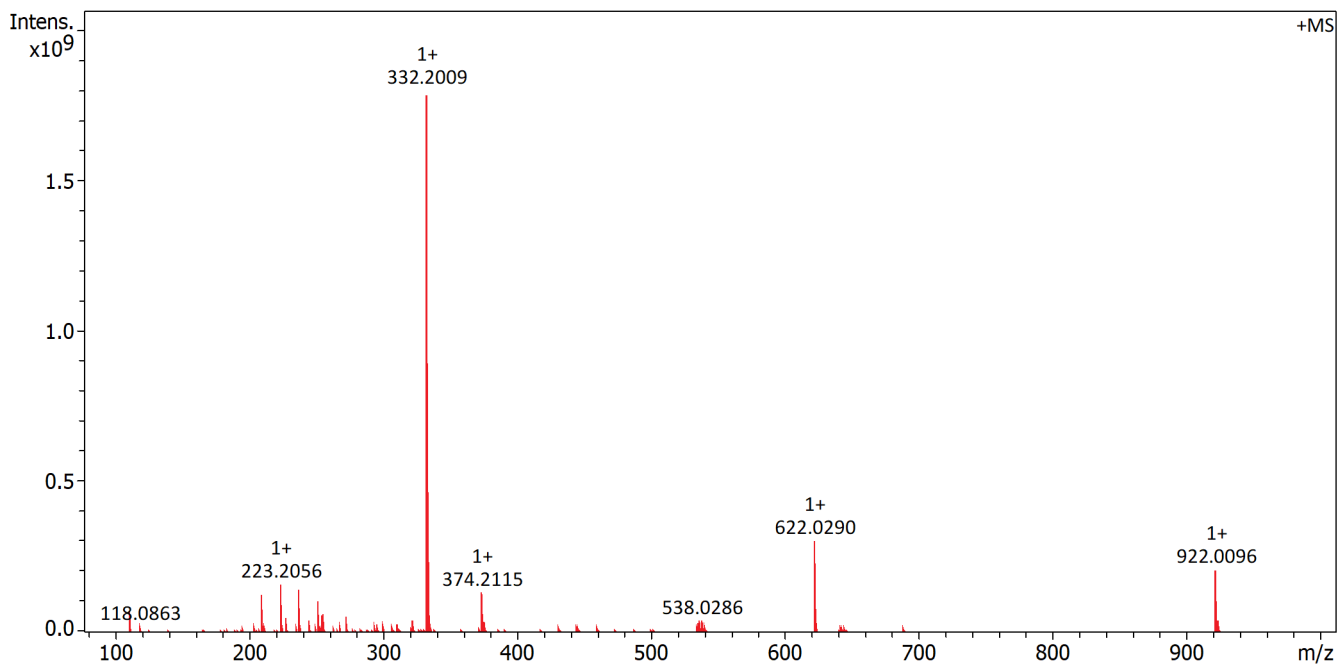


Acquisition Parameter

Method:	MALDI_MS_POS_100-1000_2M_16AvScans	Acquisition Date:	12/5/2023 10:48:54 AM
File Name:	D:\Data\ETH Data\BSOL0021xx\BSOL002162_0_E2_000001.d	Operator:	Daniel Wirz
Source	Dual (MALDI/ESI)	Polarity	Positive
Broadband Low Mass	77.0 m/z	Nebulizer Gas	1.0 bar
Broadband High Mass	1000.0 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	0.001 sec
		Temperature	



Evaluation Spectra / Validation Formula:

Calibration Info:

Internal calibration

Date: 12/5/2023 10:54:22 AM
 Polarity: Positive
 Calibration spectrum: +MS: Scan
 Reference mass list: MALDI: DCTB Matrix + HP-Mix (pos)
 Calibration mode: Quadratic
 Standard deviation: 0.134 ppm

Reference m/z	Resulting m/z	Intensity	Error [ppm]
118.0863	118.0863	20996142	0.001
250.1464	250.1465	3971299	0.059
251.1543	251.1543	15435792	-0.024
273.1362	273.1362	595529	-0.084
322.0481	322.0481	38544484	0.079
332.2009	332.2009	1799927168	-0.092
500.2934	500.2935	7490968	0.153
501.3013			
523.2832			
622.0290	622.0290	305848544	0.073
750.4404			
751.4483			
773.4302			
922.0098	922.0096	208340576	-0.217
1000.5874			
1001.5953			
1023.5772			
1221.9906			
1521.9715			
1821.9523			
2121.9332			
2421.9140			
2721.8948			

Mass List:

#	m/z	Res.	S/N	I %	FWHM
1	118.0863	417729	1166.0	1.2	0.0003
2	203.1430	244674	862.0	1.0	0.0008
3	209.1900	237448	5817.6	7.0	0.0009
4	210.1934	234457	818.7	1.0	0.0009
5	211.2057	234066	810.7	1.0	0.0009
6	223.2056	221658	7223.5	8.9	0.0010
7	224.2090	220685	1119.8	1.4	0.0010
8	227.2370	217958	2128.1	2.7	0.0010
9	235.1230	211221	842.8	1.1	0.0011
10	237.2213	208711	6346.3	8.0	0.0011
11	238.2247	207470	1079.1	1.4	0.0011
12	244.2635	202387	1831.7	2.3	0.0012
13	249.2213	198321	800.6	1.0	0.0013
14	251.2370	196891	4586.4	5.9	0.0013
15	252.2403	196000	850.6	1.1	0.0013
16	254.1903	194410	2481.3	3.2	0.0013
17	255.2683	193441	2757.4	3.5	0.0013
18	267.2682	184935	910.7	1.2	0.0014
19	272.2948	181798	2355.6	3.1	0.0015
20	293.2839	168505	913.6	1.2	0.0017
21	295.2995	167150	1072.0	1.5	0.0018
22	300.3261	164688	782.1	1.1	0.0018
23	307.2996	160954	659.6	0.9	0.0019
24	310.2377	159394	1042.4	1.5	0.0019
25	322.0481	153544	1473.3	2.1	0.0021
26	332.2009	149636	66885.8	100.0	0.0022
27	333.2043	148377	17284.0	25.8	0.0022
28	334.2076	144903	2105.1	3.1	0.0023
29	374.2115	132101	5150.1	7.4	0.0028
30	375.2149	130748	1363.0	2.0	0.0029
31	445.4040	110859	622.1	0.9	0.0040
32	535.0297	93073	1030.0	1.7	0.0057
33	536.0282	90368	1327.2	2.2	0.0059
34	538.0286	90952	1328.4	2.2	0.0059
35	540.0299	90304	596.6	1.0	0.0060
36	622.0290	79382	9880.5	17.0	0.0078
37	623.0325	80093	1307.1	2.3	0.0078
38	688.4012	72032	530.7	0.9	0.0096
39	922.0096	53578	6119.8	11.6	0.0172
40	923.0131	53638	1170.0	2.2	0.0172