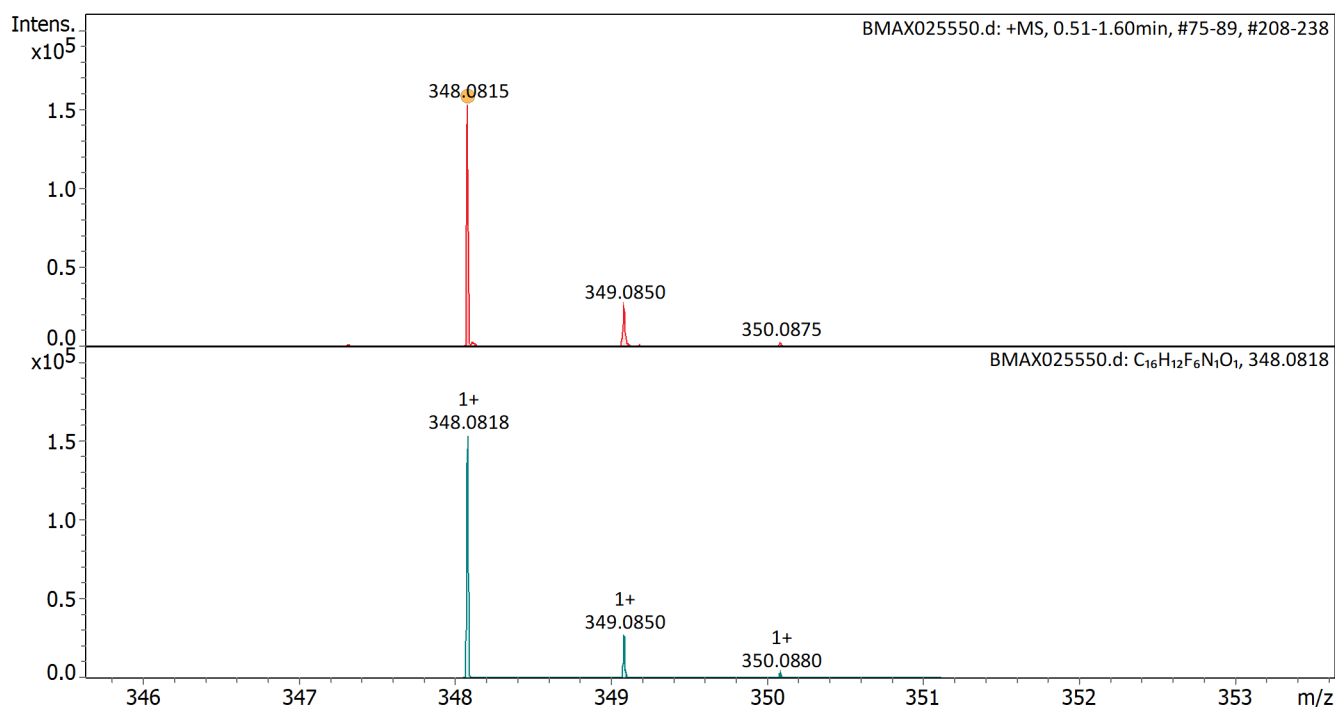
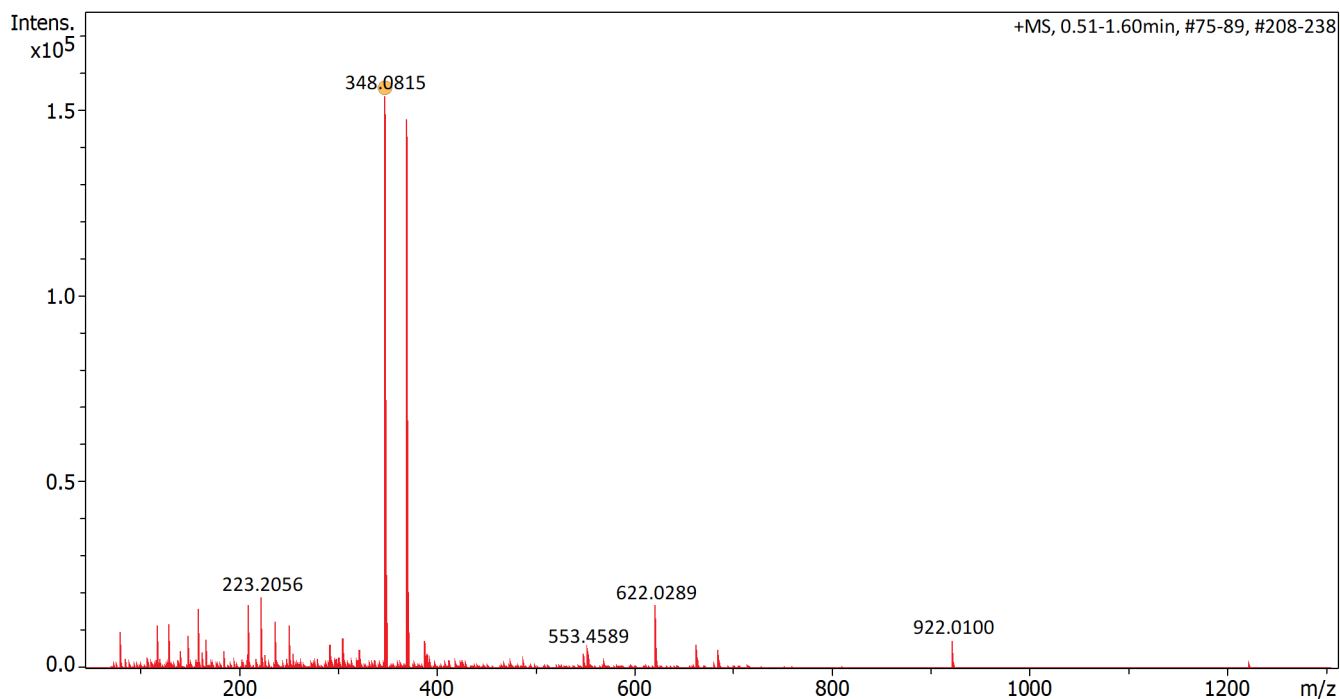


Acquisition Parameter

Method:	ETH_HyStar_HPLC_QTOF_POS_LowMass_Loop-AS.m			Acquisition Date:	05.10.2023 05:19:53
File Name:	D:\Data\bmax0255xx\BMAX025550.d			Operator:	Michael Meier
Source Type	ESI	Ion Polarity	Positive	Set Nebulizer	1.6 Bar
Focus	Active	Set Capillary	4500 V	Set Dry Heater	230 °C
Scan Begin	50 m/z	Set End Plate Offset	-500 V	Set Dry Gas	10.0 l/min
Scan End	1300 m/z	Set Collision Cell RF	200.0 Vpp	Set Divert Valve	Source



Evaluation Spectra / Validation Formula:

#	Ion Formula	Adduct	m/z	z	Meas. m/z	mSigma	N-Rule	err [mDa]	err [ppm]
1	C16H12F6NO	M+H	348.0818	1+	348.0815	5.5	ok	0.2	0.6

Calibration Info:

Internal calibration

Date: 05.10.2023 05:24:01
 Polarity: Positive
 Calibration spectrum: +MS, 0.51-1.60min, #75-89, #208-238:
 Scan
 Reference mass list: ESI: Tunemix (pos) ESI-TOF Spezial
 Calibration mode: Enhanced Quadratic
 Standard deviation: 0.549 ppm

Reference m/z	Resulting m/z	Intensity	Error [ppm]
118.0863	118.0863	11586	-0.017
322.0481	322.0482	4926	0.184
622.0290	622.0289	16853	-0.105
922.0098	922.0100	7510	0.210
1221.9906	1221.9901	1199	-0.421
1521.9715			
1821.9523			
2121.9332			
2421.9140			
2721.8948			

Mass List:

#	m/z	Res.	S/N	I %	FWHM
1	80.0496	14193	560.8	6.4	0.0056
2	86.0963	18811	152.8	1.8	0.0046
3	107.9664	15517	157.4	1.9	0.0070
4	118.0863	17444	631.2	7.5	0.0068
5	130.1589	16728	641.1	7.6	0.0078
6	141.0023	17762	259.8	3.1	0.0079
7	149.0234	18296	479.6	5.6	0.0081
8	158.9638	17442	202.5	2.3	0.0091
9	159.0130	18943	890.5	10.3	0.0084
10	163.1278	8131	234.4	2.7	0.0201
11	167.0784	15825	431.9	4.9	0.0106
12	185.1145	14879	270.9	3.0	0.0124
13	209.1899	21310	1032.3	11.0	0.0098
14	210.1932	17849	166.9	1.8	0.0118
15	223.2056	22265	1192.1	12.4	0.0100
16	224.2087	16410	174.3	1.8	0.0137
17	227.2367	16895	228.6	2.4	0.0134
18	237.1543	12775	262.2	2.7	0.0186
19	237.2212	20359	801.1	8.2	0.0117
20	251.2368	20374	756.0	7.5	0.0123
21	255.2679	18287	261.7	2.6	0.0140
22	279.1590	17264	185.0	1.8	0.0162
23	293.1748	18145	424.7	4.0	0.0162
24	301.2848	18558	206.5	2.0	0.0162
25	306.0710	17688	560.2	5.3	0.0173
26	322.0482	18318	341.0	3.2	0.0176
27	348.0815	30748	10537.3	100.0	0.0113
28	349.0850	21985	1780.2	16.9	0.0159
29	370.0635	36960	9896.2	96.0	0.0100
30	371.0669	21236	1453.7	14.1	0.0175
31	371.3163	15732	247.7	2.4	0.0236
32	388.0742	17994	476.9	4.8	0.0216
33	391.2843	18456	244.9	2.5	0.0212
34	548.5033	16684	233.9	2.7	0.0329
35	553.4589	16489	289.1	3.3	0.0336
36	622.0289	26356	1079.8	11.0	0.0236
37	663.4532	17643	441.5	4.2	0.0376
38	664.4564	15876	192.9	1.8	0.0419
39	685.4345	18657	342.8	3.1	0.0367
40	922.0100	18779	676.7	4.9	0.0491
#	m/z	Res.	S/N	I %	FWHM
1	348.0818	30748		100.0	0.0113
2	349.0850	30837		17.8	0.0113
3	350.0880	30925		1.7	0.0113
4	351.0908	31014		0.1	0.0113