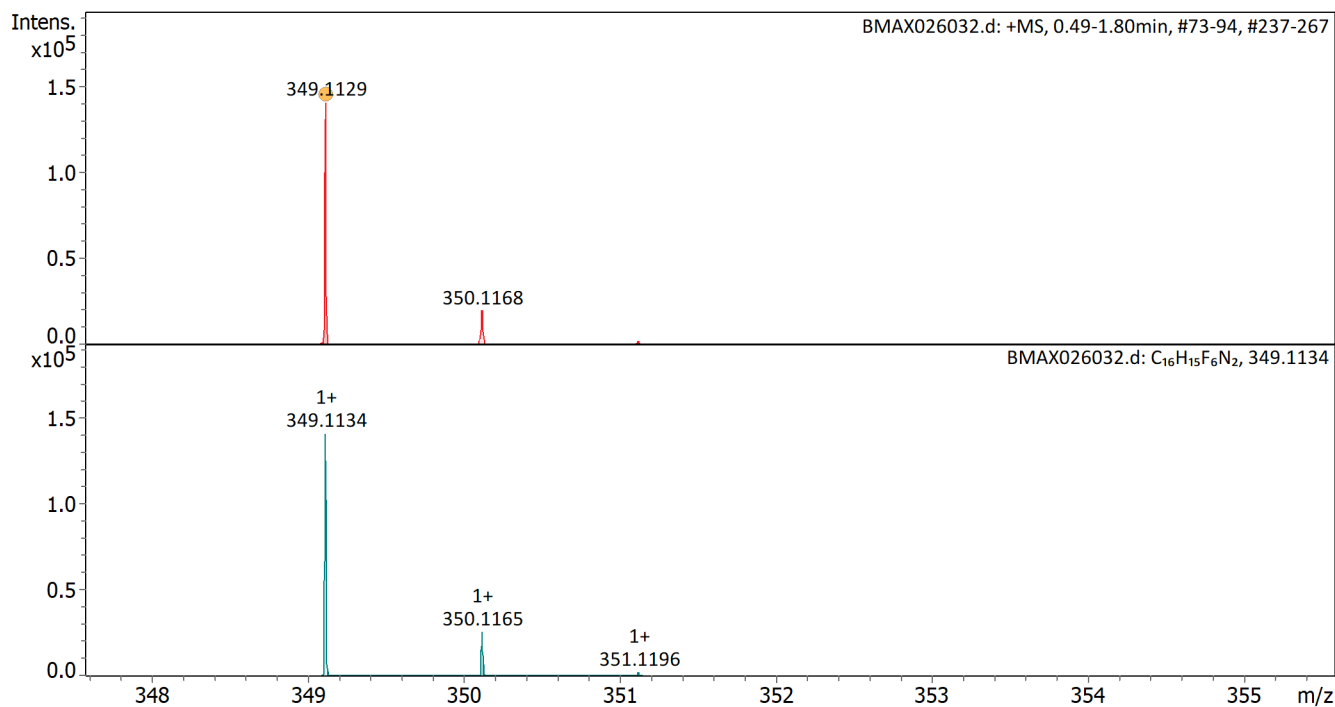
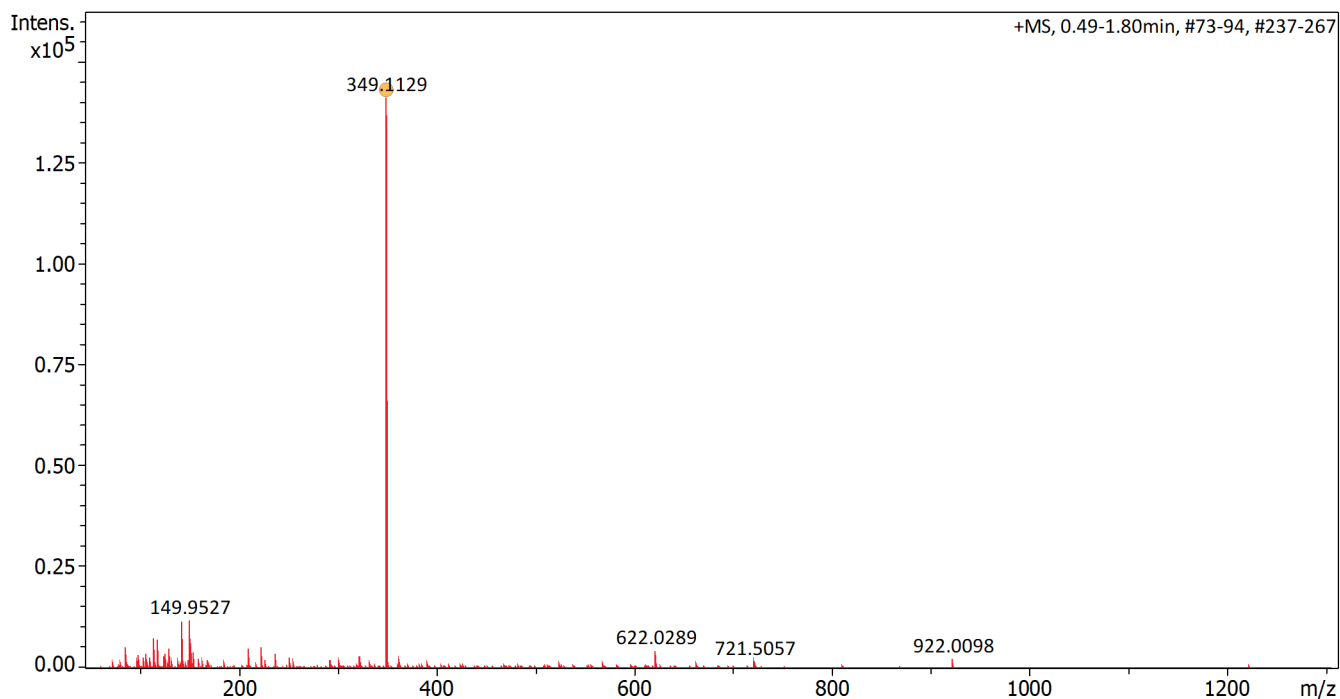


Acquisition Parameter

Method: ETH_HyStar_HPLC_QTOF_POS_LowMass_Loop-AS.m
File Name: D:\Data\bmax0260xx\BMAX026032.d
Source Type: ESI
Focus: Active
Scan Begin: 50 m/z
Scan End: 1300 m/z
Ion Polarity: Positive
Set Capillary: 4500 V
Set End Plate Offset: -500 V
Set Collision Cell RF: 200.0 Vpp

Acquisition Date: 15.11.2023 06:12:34
Operator: Michael Meier
Set Nebulizer: 1.6 Bar
Set Dry Heater: 230 °C
Set Dry Gas: 10.0 l/min
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	C16H15F6N2	M+H	349.1134	1+	349.1129	24.8	ok	0.5	1.5

Calibration Info:

Internal calibration

Date: 15.11.2023 06:15:22
 Polarity: Positive
 Calibration spectrum: +MS, 0.49-1.80min, #73-94, #237-267: Scan
 Reference mass list: ESI: Tunemix (pos) ESI-TOF Spezial
 Calibration mode: Enhanced Quadratic
 Standard deviation: 0.092 ppm

Reference m/z	Resulting m/z	Intensity	Error [ppm]
118.0863	118.0863	7267	-0.001
322.0481	322.0481	2888	0.021
622.0290	622.0289	4287	-0.031
922.0098	922.0098	2219	0.055
1221.9906	1221.9906	712	-0.056
1521.9715			
1821.9523			
2121.9332			
2421.9140			
2721.8948			

Mass List:

#	m/z	Res.	S/N	I %	FWHM
1	80.0492	17134	84.1	1.1	0.0047
2	84.9594	17621	280.6	3.7	0.0048
3	97.0046	18859	96.7	1.3	0.0051
4	97.9682	15714	169.6	2.3	0.0062
5	103.9551	19000	132.8	1.8	0.0055
6	105.9612	15660	139.2	1.9	0.0068
7	106.0040	19677	184.4	2.5	0.0054
8	110.0084	15400	136.7	1.9	0.0071
9	113.9633	18266	389.2	5.3	0.0062
10	115.9635	16518	80.0	1.1	0.0070
11	118.0863	20875	374.9	5.2	0.0057
12	124.0146	19215	147.4	2.0	0.0065
13	125.9859	16707	189.0	2.6	0.0075
14	130.1588	19016	246.6	3.5	0.0068
15	132.0032	16849	85.0	1.2	0.0078
16	138.0302	17137	80.7	1.1	0.0081
17	141.9583	20358	579.0	8.2	0.0070
18	143.9588	15555	82.9	1.2	0.0093
19	149.0231	18048	95.9	1.4	0.0083
20	149.9527	19393	592.8	8.4	0.0077
21	151.9496	17783	304.0	4.3	0.0085
22	153.9484	17203	200.7	2.9	0.0089
23	159.0128	16303	102.7	1.5	0.0098
24	159.9690	17357	124.0	1.8	0.0092
25	167.9630	19865	103.8	1.5	0.0085
26	209.1900	19409	257.5	3.6	0.0108
27	223.2055	18567	268.4	3.6	0.0120
28	227.2368	19967	116.8	1.6	0.0114
29	237.2212	19498	190.1	2.5	0.0122
30	251.2368	17420	150.3	1.9	0.0144
31	255.2682	17522	105.8	1.3	0.0146
32	293.1750	20152	119.5	1.4	0.0145
33	322.0481	19168	192.1	2.0	0.0168
34	349.1129	37140	10006.1	100.0	0.0094
35	350.1168	23048	1394.9	13.9	0.0152
36	351.1196	17596	122.8	1.2	0.0200
37	362.1035	19927	134.6	1.3	0.0182
38	622.0289	20302	444.5	3.0	0.0306
39	721.5057	18304	185.4	1.2	0.0394
40	922.0098	17429	223.7	1.6	0.0529
#	m/z	Res.	S/N	I %	FWHM
1	349.1134	37140		100.0	0.0094
2	350.1165	37247		18.2	0.0094
3	351.1196	37354		1.6	0.0094