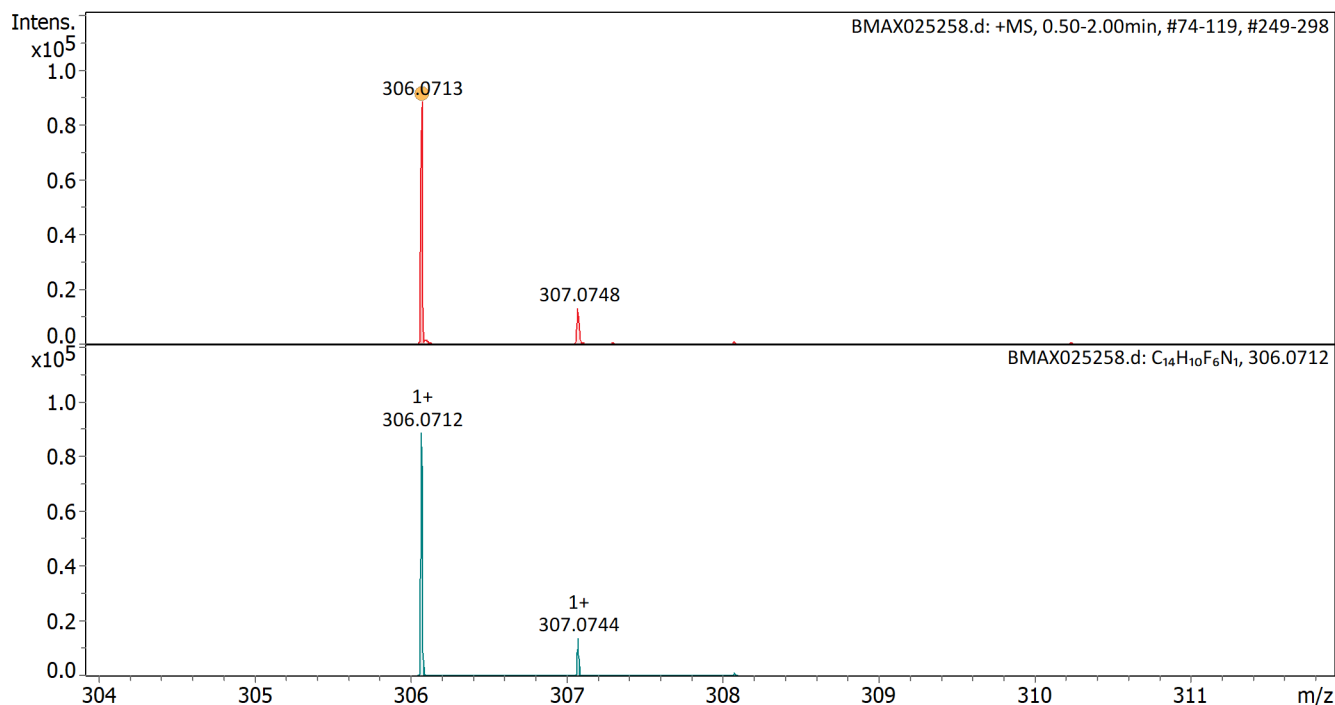
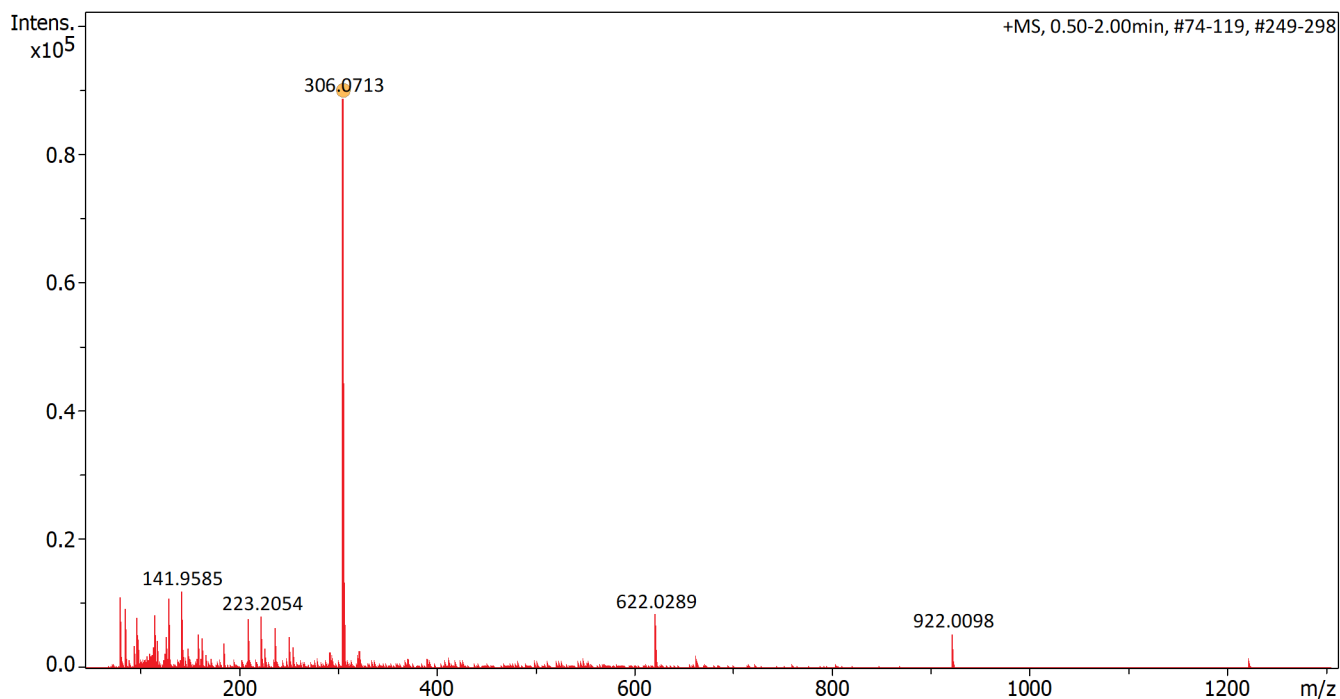


Acquisition Parameter

Method:	ETH_HyStar_HPLC_QTOF_POS_LowMass_Loop-AS.m			Acquisition Date:	15.09.2023 04:42:16
File Name:	D:\Data\bmax0252xx\BMAX025258.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	C14H10F6N	M+H	306.0712	1+	306.0713	2.2	ok	-0.2	-0.5

Calibration Info:

Internal calibration

Date: 15.09.2023 04:44:53
 Polarity: Positive
 Calibration spectrum: +MS, 0.50-2.00min, #74-119,
 #249-298: Scan
 Reference mass list: ESI: Tunemix (pos) ESI-TOF Spezial
 Calibration mode: Enhanced Quadratic
 Standard deviation: 0.111 ppm

Reference m/z	Resulting m/z	Intensity	Error [ppm]
118.0863	118.0863	4351	-0.007
322.0481	322.0481	2694	0.049
622.0290	622.0289	8364	-0.031
922.0098	922.0098	5329	0.043
1221.9906	1221.9905	982	-0.075
1521.9715			
1821.9523			
2121.9332			
2421.9140			
2721.8948			

Mass List:

#	m/z	Res.	S/N	I %	FWHM
1	80.0498	18608	422.6	12.5	0.0043
2	84.9598	18356	343.7	10.4	0.0046
3	95.0082	15584	129.2	4.0	0.0061
4	97.0041	19040	285.6	8.9	0.0051
5	97.9686	15310	162.0	5.1	0.0064
6	107.0703	15304	66.8	2.2	0.0070
7	110.0085	15279	76.2	2.5	0.0072
8	111.0197	14283	68.7	2.2	0.0078
9	113.0189	15612	73.7	2.4	0.0072
10	113.9635	17097	111.6	3.7	0.0067
11	115.0146	16985	281.9	9.3	0.0068
12	118.0863	19358	147.2	4.9	0.0061
13	125.9860	16258	79.3	2.7	0.0077
14	127.0345	19376	162.7	5.5	0.0066
15	129.0301	18759	355.8	12.1	0.0069
16	130.1589	17743	332.9	11.4	0.0073
17	141.9585	19116	386.0	13.5	0.0074
18	143.9589	15359	96.1	3.4	0.0094
19	149.0232	15816	101.7	3.6	0.0094
20	149.9523	17747	49.8	1.8	0.0084
21	159.0130	15695	170.2	6.0	0.0101
22	159.9691	16461	122.3	4.3	0.0097
23	163.1315	15831	149.3	5.3	0.0103
24	167.0777	15539	68.8	2.4	0.0108
25	172.1151	16291	49.3	1.7	0.0106
26	185.1147	15868	126.9	4.4	0.0117
27	209.1898	17763	257.8	8.5	0.0118
28	223.2054	18494	284.9	9.1	0.0121
29	227.2365	18160	110.9	3.5	0.0125
30	237.1508	13636	61.6	1.9	0.0174
31	237.2210	18777	228.2	7.0	0.0126
32	251.2366	16908	193.3	5.6	0.0149
33	255.2677	17369	127.8	3.6	0.0147
34	293.1748	17480	109.8	2.7	0.0168
35	306.0713	29738	4269.6	100.0	0.0103
36	307.0748	20704	652.5	15.2	0.0148
37	322.0481	18240	137.5	3.0	0.0177
38	371.3162	15540	88.2	1.7	0.0239
39	622.0289	18665	814.5	9.4	0.0333
40	922.0098	18456	723.6	6.0	0.0500
#	m/z	Res.	S/N	I %	FWHM
1	306.0712	29738		100.0	0.0103
2	307.0744	29835		15.6	0.0103
3	308.0776	29932		1.1	0.0103