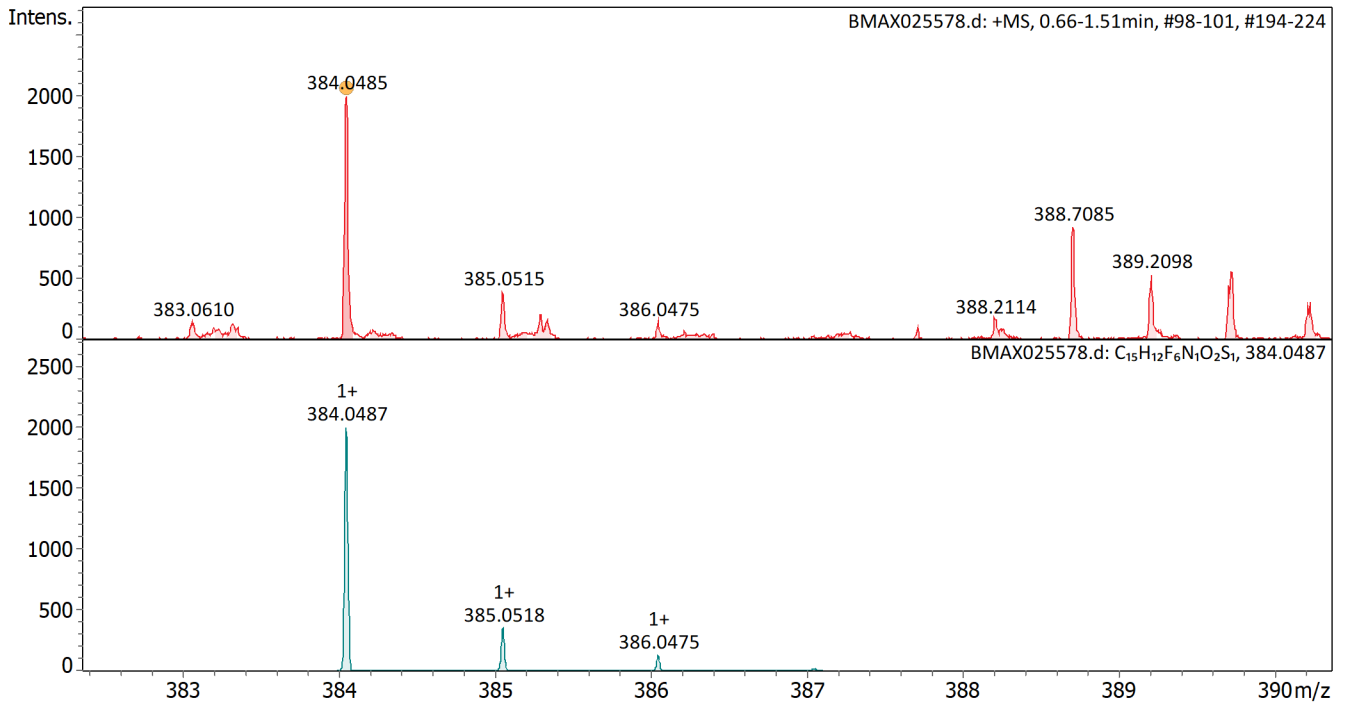
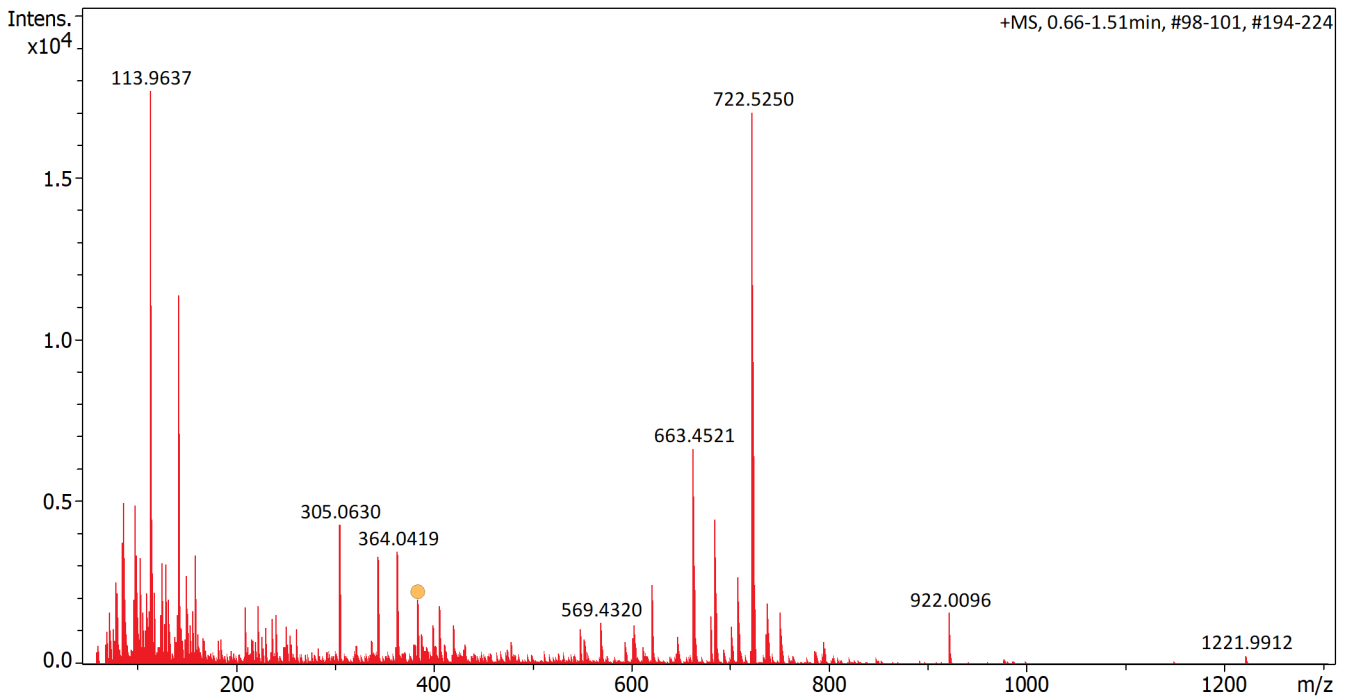


Acquisition Parameter

Method:	ETH_HyStar_HPLC_QTOF_POS_LowMass_Loop-AS.m	Acquisition Date:	09.10.2023 05:23:58
File Name:	D:\Data\bmax0255xx\BMAX025578.d	Operator:	Michael Meier
Source Type	ESI	Ion Polarity	Positive
Focus	Active	Set Capillary	4500 V
Scan Begin	50 m/z	Set End Plate Offset	-500 V
Scan End	1300 m/z	Set Collision Cell RF	200.0 Vpp
		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	C15H12F6NO2S	M+H	384.0487	1+	384.0485	10.4	ok	0.2	0.5

Calibration Info:

Internal calibration

Date: 09.10.2023 05:26:54
 Polarity: Positive
 Calibration spectrum: +MS, 0.66-1.51min, #98-101, #194-224: Scan
 Reference mass list: ESI: Tunemix (pos) ESI-TOF Spezial
 Calibration mode: Enhanced Quadratic
 Standard deviation: 0.731 ppm

Reference m/z	Resulting m/z	Intensity	Error [ppm]
118.0863	118.0863	2214	0.023
322.0481	322.0480	564	-0.405
622.0290	622.0291	2470	0.181
922.0098	922.0096	1582	-0.251
1221.9906	1221.9912	275	0.461
1521.9715			
1821.9523			
2121.9332			
2421.9140			
2721.8948			

Mass List:

#	m/z	Res.	S/N	I %	FWHM
1	79.0180	17167	107.9	14.5	0.0046
2	80.0496	13878	92.2	12.4	0.0058
3	84.9596	13981	156.0	21.4	0.0061
4	87.0041	15708	204.5	28.2	0.0055
5	88.0047	14232	82.3	11.4	0.0062
6	88.0225	14069	67.3	9.3	0.0063
7	97.0086	13060	78.7	11.2	0.0074
8	97.9686	15265	144.9	20.6	0.0064
9	98.5121	16200	194.4	27.7	0.0061
10	99.5124	19384	133.0	19.1	0.0051
11	103.9554	15408	128.4	18.7	0.0067
12	110.0088	18075	83.0	12.4	0.0061
13	113.9637	17360	664.4	100.0	0.0066
14	115.9633	16848	166.9	25.3	0.0069
15	118.0863	15245	82.1	12.5	0.0077
16	125.9862	19260	114.1	17.7	0.0065
17	130.1591	18368	111.8	17.5	0.0071
18	131.9741	17883	71.6	11.3	0.0074
19	141.9587	18637	401.5	64.5	0.0076
20	143.9590	15683	63.7	10.3	0.0092
21	149.9525	15791	95.4	15.5	0.0095
22	159.0133	15151	114.7	18.8	0.0105
23	159.9692	15821	116.1	19.1	0.0101
24	209.1898	17233	60.3	9.9	0.0121
25	223.2055	17465	63.1	10.2	0.0128
26	305.0630	16798	184.1	24.4	0.0182
27	344.0361	17251	158.5	18.8	0.0199
28	364.0419	18012	174.7	19.7	0.0202
29	384.0485	16407	103.3	11.3	0.0234
30	406.0298	16926	95.8	10.2	0.0240
31	622.0291	17964	169.2	14.0	0.0346
32	663.4521	18410	485.6	37.6	0.0360
33	664.4553	16939	222.6	17.2	0.0392
34	685.4339	18380	337.9	25.4	0.0373
35	686.4376	18044	163.9	12.3	0.0380
36	708.5093	17739	209.0	15.2	0.0399
37	722.5250	24748	1345.9	96.4	0.0292
38	723.5287	21710	737.0	52.8	0.0333
39	724.5314	17284	195.5	14.0	0.0419
40	738.5208	16013	153.0	10.7	0.0461
#	m/z	Res.	S/N	I %	FWHM
1	384.0487	16407		100.0	0.0234
2	385.0518	16450		17.6	0.0234
3	386.0475	16493		6.3	0.0234
4	387.0493	16536		0.9	0.0234