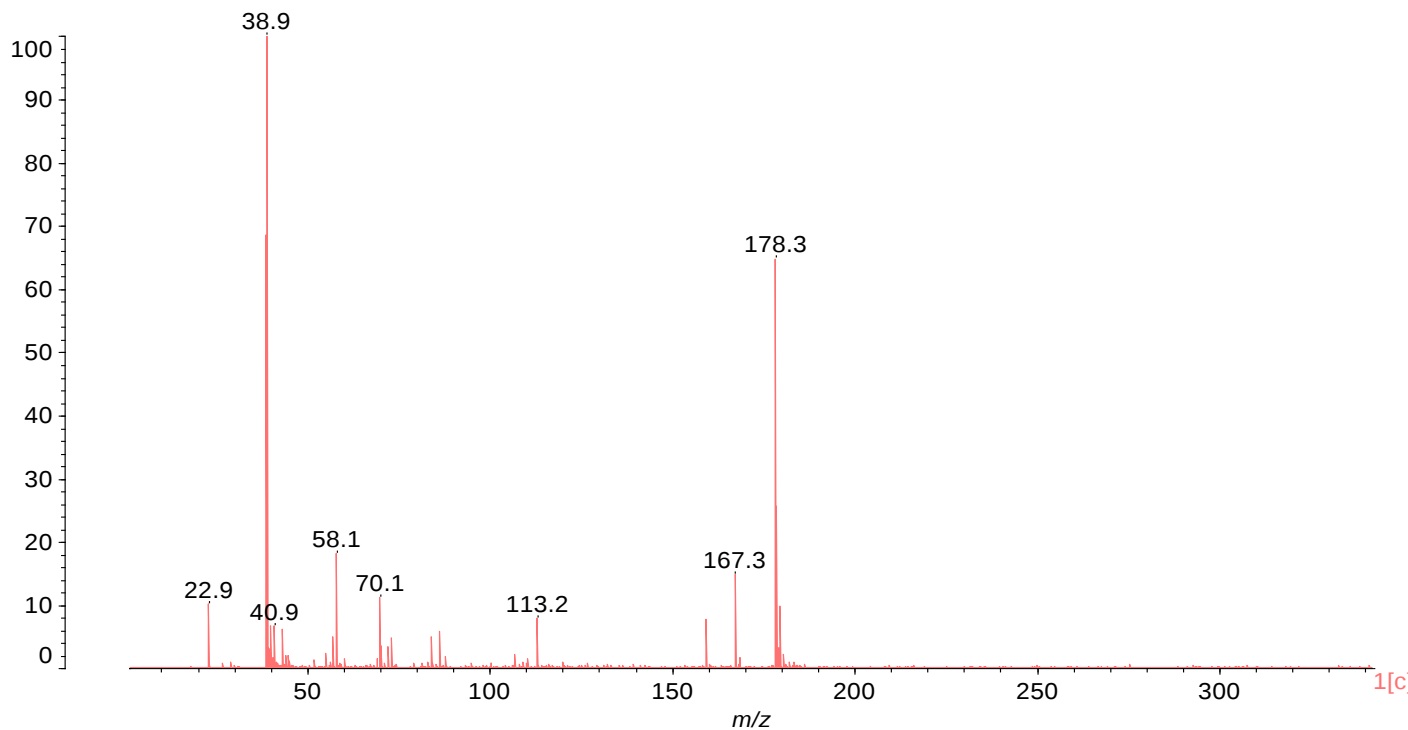


Anthracene

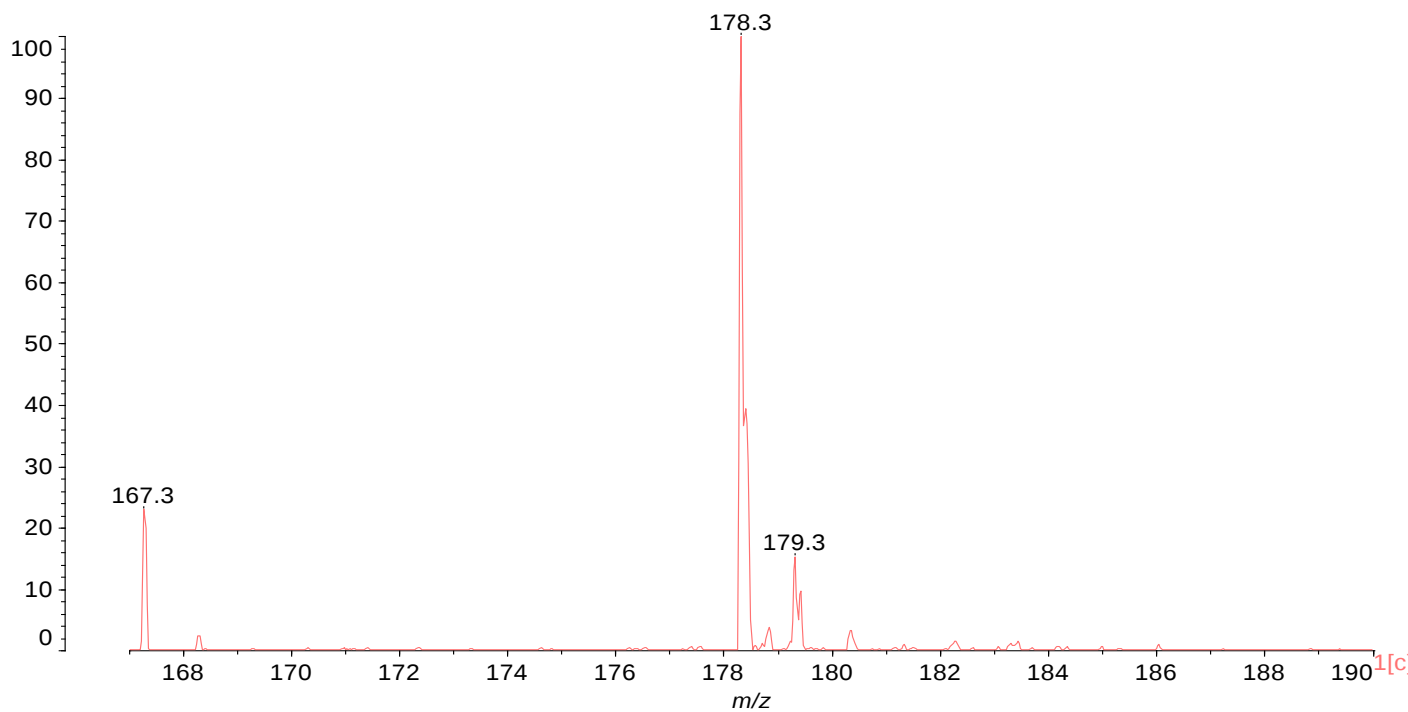
Data: Anthracene-okoshi0001.F4[c] 13 May 2019 15:34 Cal: 20190513_ref_pos 13 May 2019 13:45
Shimadzu Biotech Axima CFR 2.9.3.20110624: Mode reflectron, Power: 70, P.Ext. @ 1000 (bin 83)

%Int. 20 mV[sum= 2002 mV] Profiles 1-100 Smooth Sv-GI 1 -Baseline 20



Data: Anthracene-okoshi0001.F4[c] 13 May 2019 15:34 Cal: 20190513_ref_pos 13 May 2019 13:45
Shimadzu Biotech Axima CFR 2.9.3.20110624: Mode reflectron, Power: 70, P.Ext. @ 1000 (bin 83)

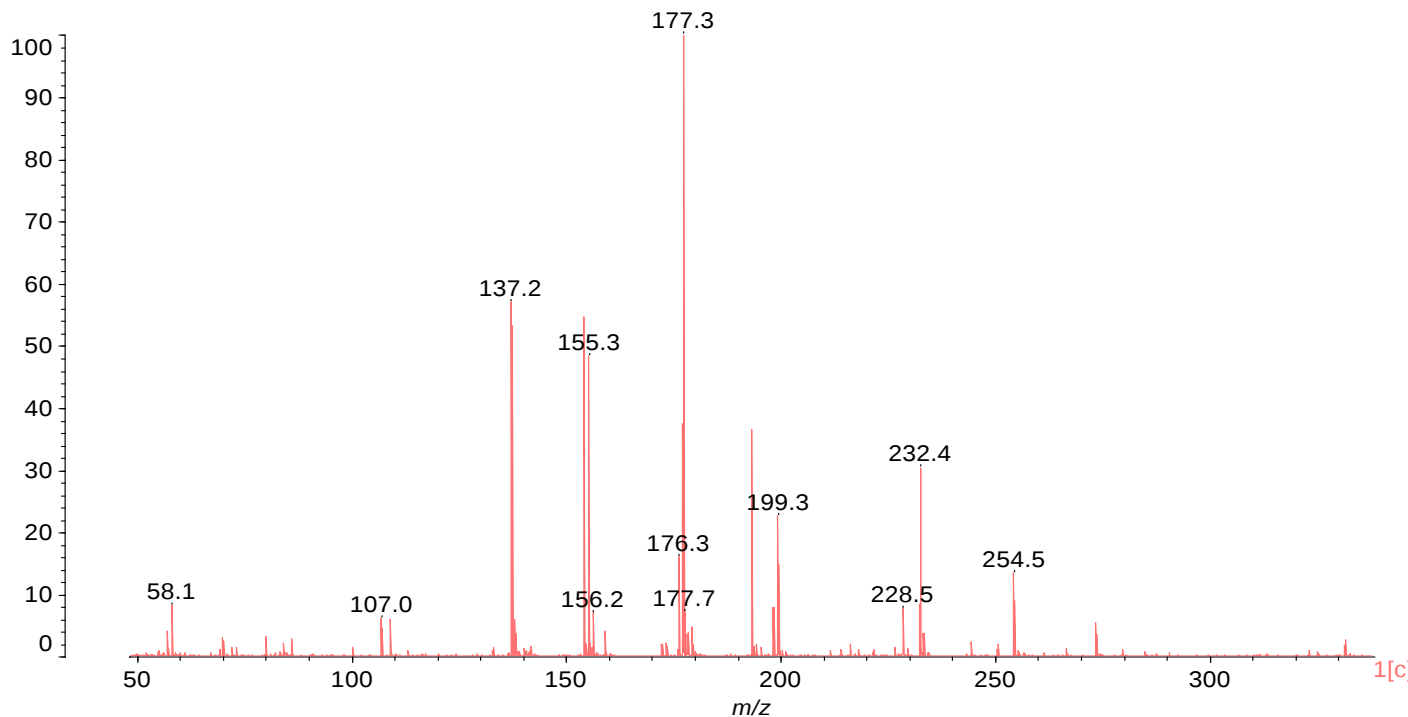
%Int. 13 mV[sum= 1298 mV] Profiles 1-100 Smooth Sv-GI 1 -Baseline 20



DHB

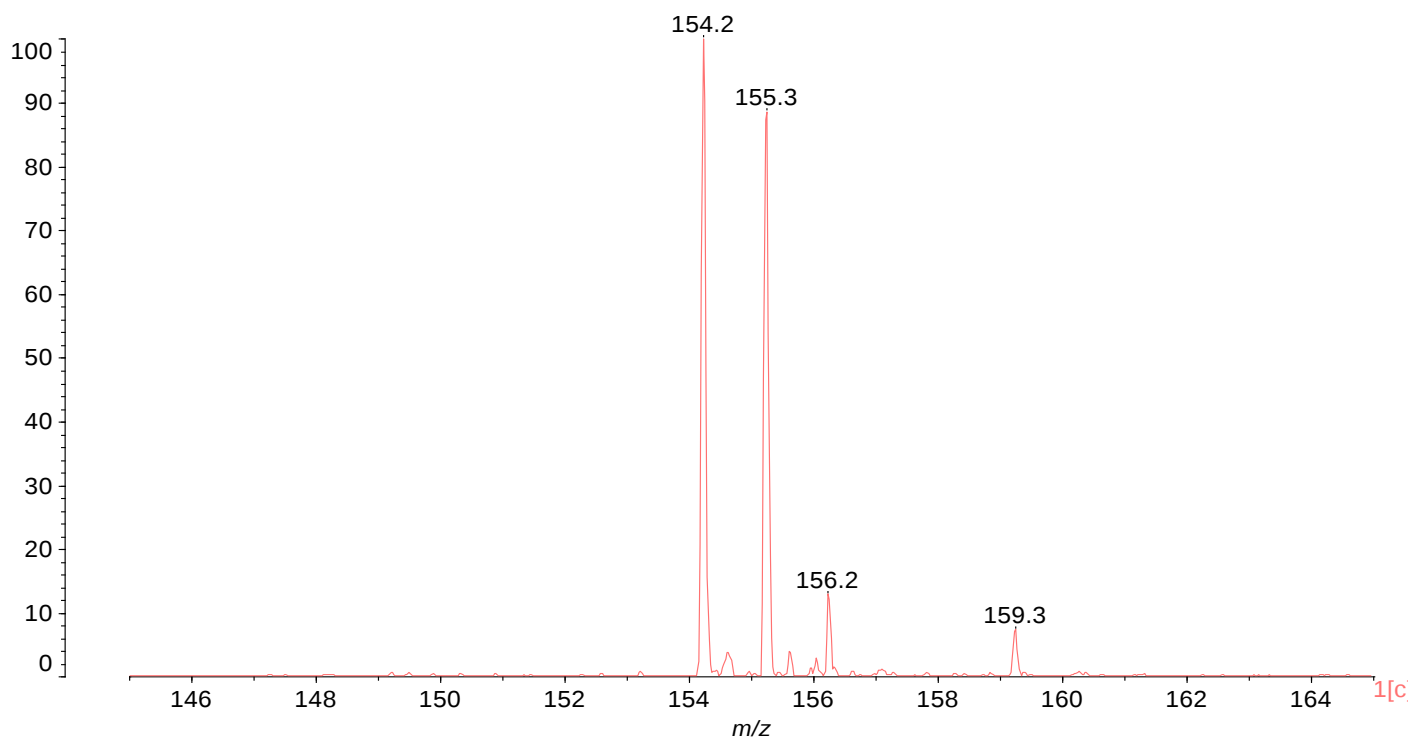
Data: dhb ogihara0001.K6[c] 13 May 2019 15:50 Cal: 20190513_ref_pos 13 May 2019 13:45
Shimadzu Biotech Axima CFR 2.9.3.20110624: Mode reflectron, Power: 70, P.Ext. @ 1000 (bin 83)

%Int. 35 mV[sum= 3548 mV] Profiles 1-100 Smooth Sv-GI 1 -Baseline 20



Data: dhb ogihara0001.K6[c] 13 May 2019 15:50 Cal: 20190513_ref_pos 13 May 2019 13:45
Shimadzu Biotech Axima CFR 2.9.3.20110624: Mode reflectron, Power: 70, P.Ext. @ 1000 (bin 83)

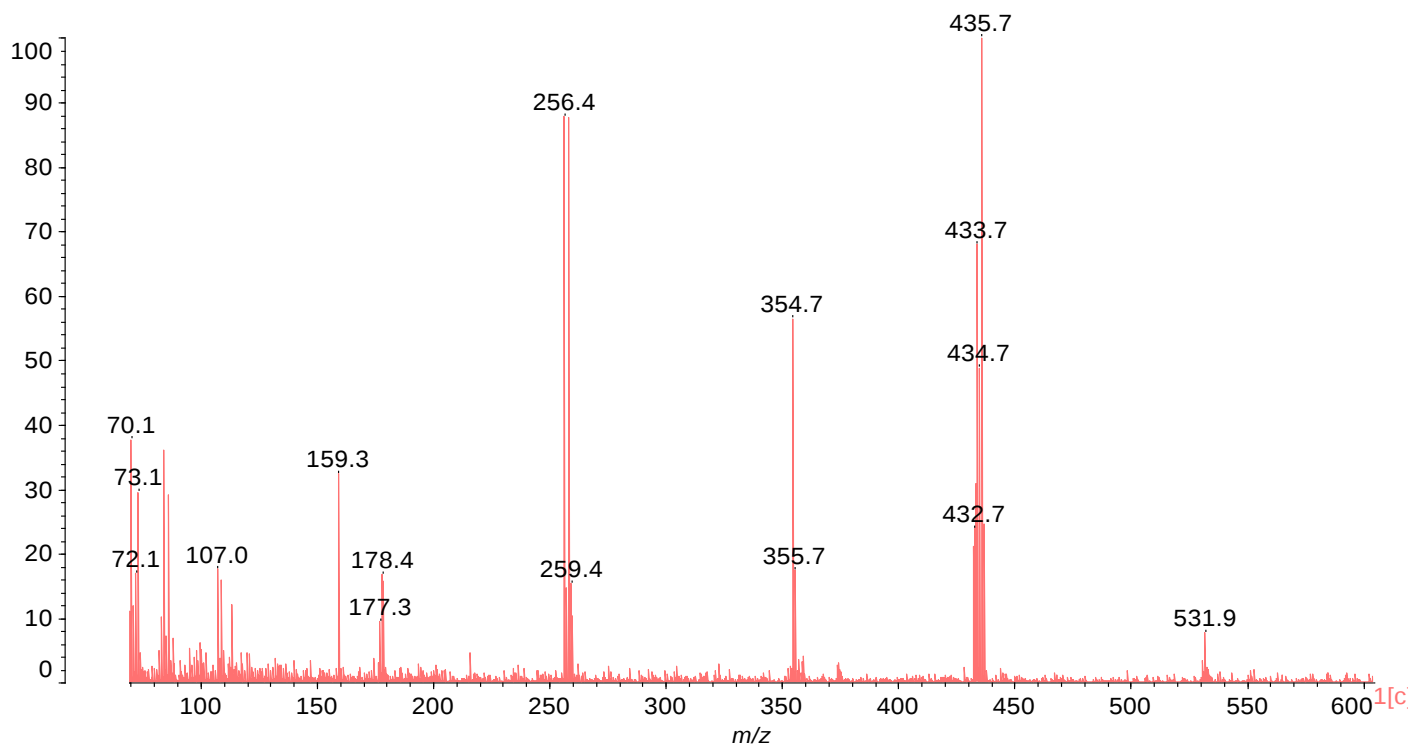
%Int. 19 mV[sum= 1938 mV] Profiles 1-100 Smooth Sv-GI 1 -Baseline 20



Br-Anthracene

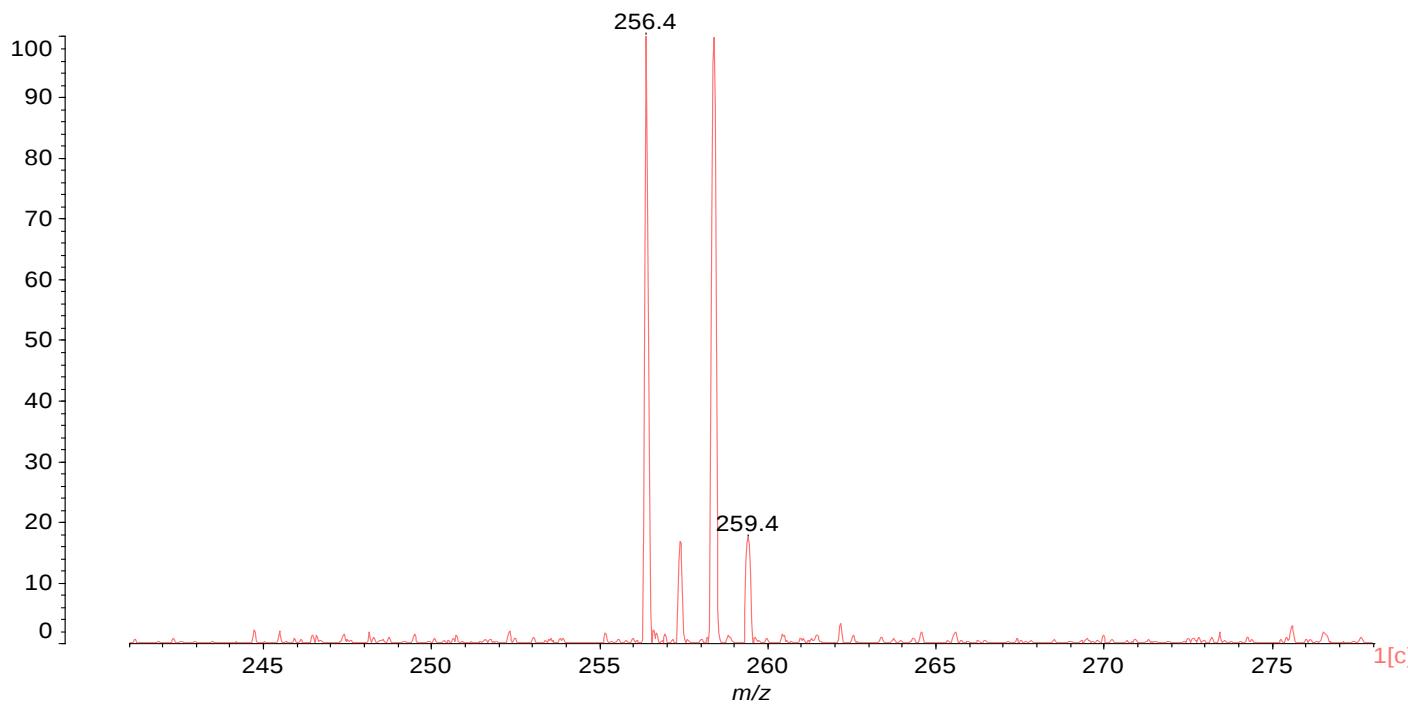
Data: branthracene_ogita0001.D7[c] 13 May 2019 16:09 Cal: 20190513_ref_pos 13 May 2019 13:45
Shimadzu Biotech Axima CFR 2.9.3.20110624: Mode reflectron, Power: 70, P.Ext. @ 1000 (bin 83)

%Int. 5.5 mV[sum= 548 mV] Profiles 1-100 Smooth Sv-GI 1 -Baseline 20



Data: branthracene_ogita0001.D7[c] 13 May 2019 16:09 Cal: 20190513_ref_pos 13 May 2019 13:45
Shimadzu Biotech Axima CFR 2.9.3.20110624: Mode reflectron, Power: 70, P.Ext. @ 1000 (bin 83)

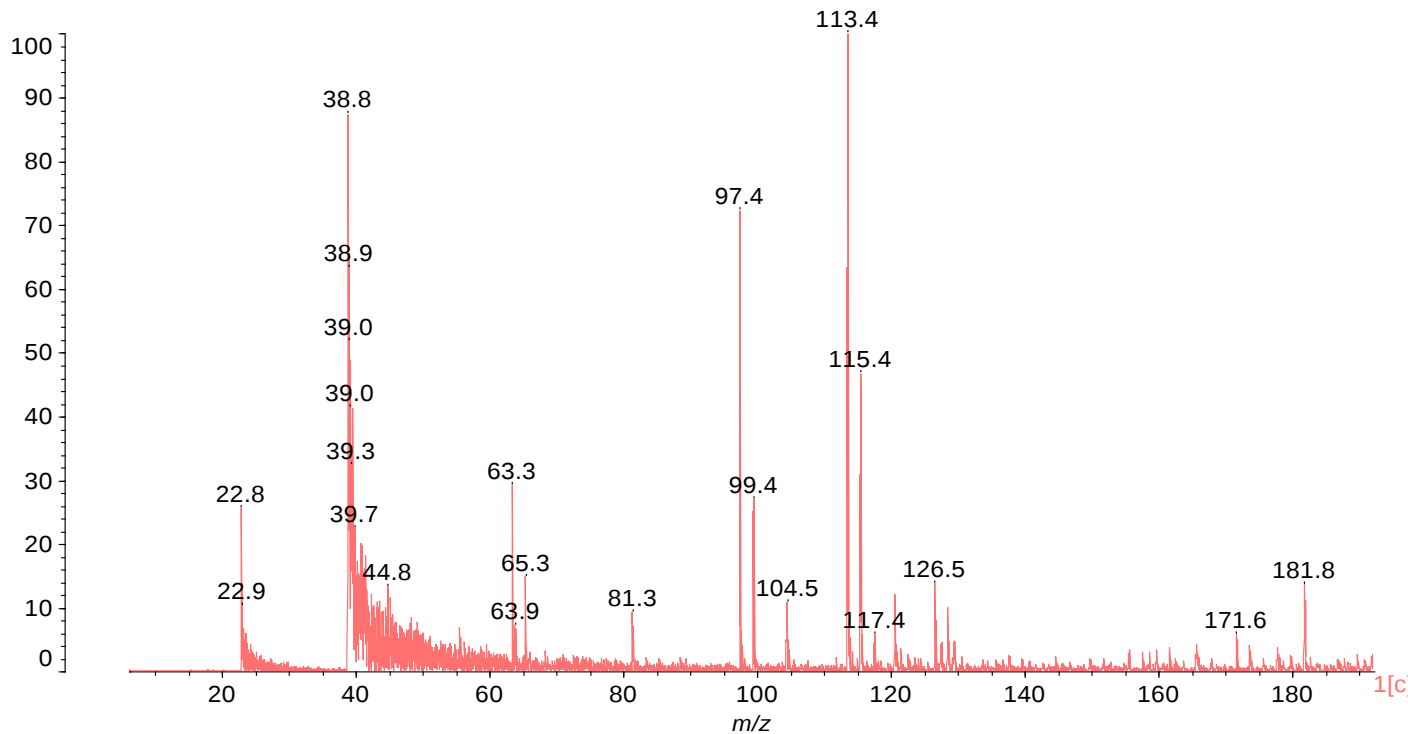
%Int. 4.8 mV[sum= 481 mV] Profiles 1-100 Smooth Sv-GI 1 -Baseline 20



Cu

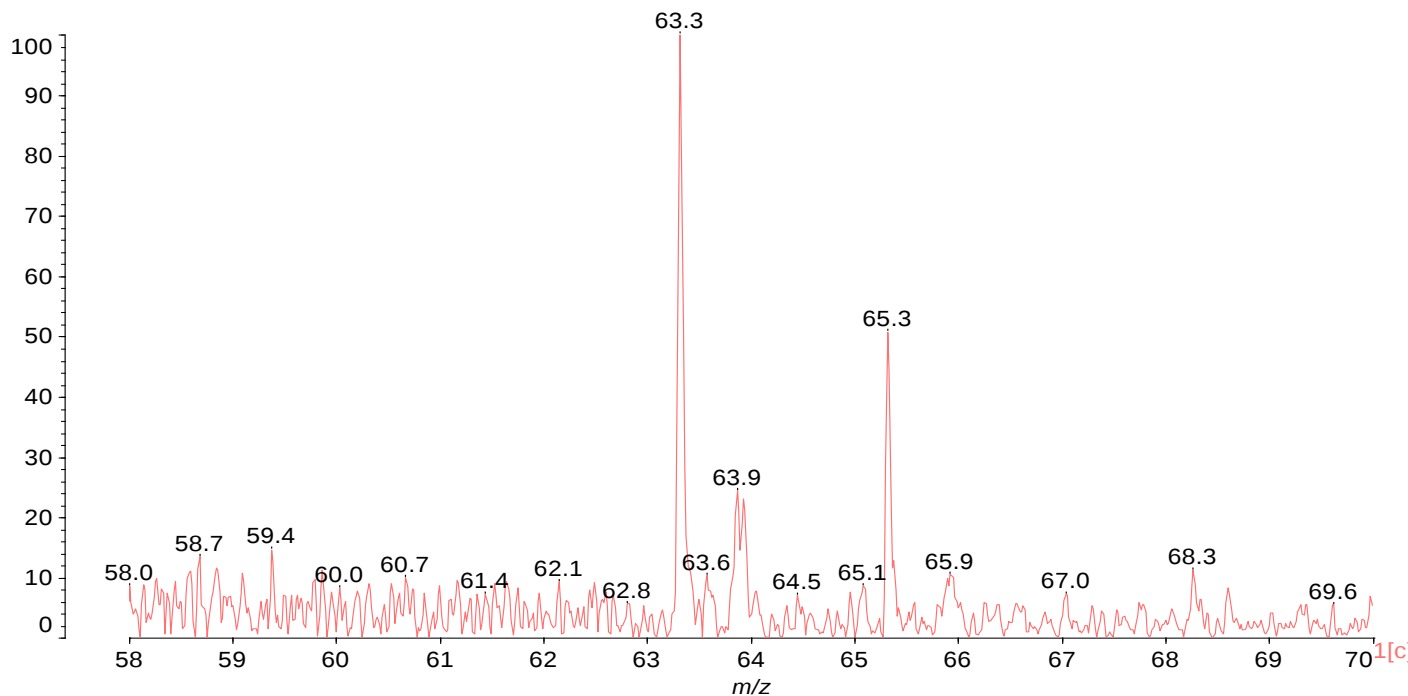
Data: Cu-arai0001.E19[c] 6 May 2019 16:17 Cal: 13 May 2019 16:43
Shimadzu Biotech Axima CFR 2.9.3.20110624: Mode reflectron, Power: 150, P.Ext. @ 1000 (bin 83)

%Int. 31 mV[sum= 3116 mV] Profiles 1-100 Smooth Sv-Gl 1 -Baseline 20



Data: Cu-arai0001.E19[c] 6 May 2019 16:17 Cal: 13 May 2019 16:43
Shimadzu Biotech Axima CFR 2.9.3.20110624: Mode reflectron, Power: 150, P.Ext. @ 1000 (bin 83)

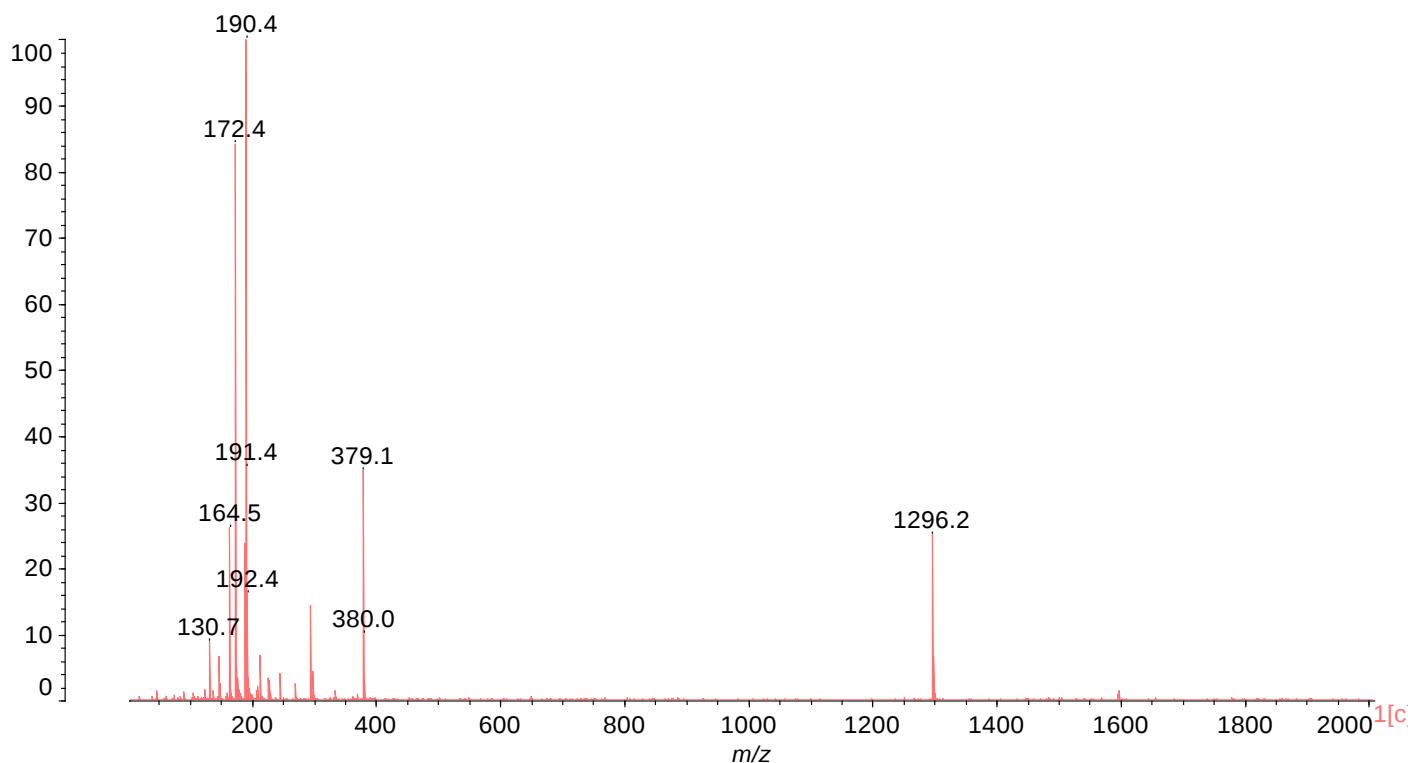
%Int. 9.1 mV[sum= 911 mV] Profiles 1-100 Smooth Sv-Gl 1 -Baseline 20



Angiotensin- I

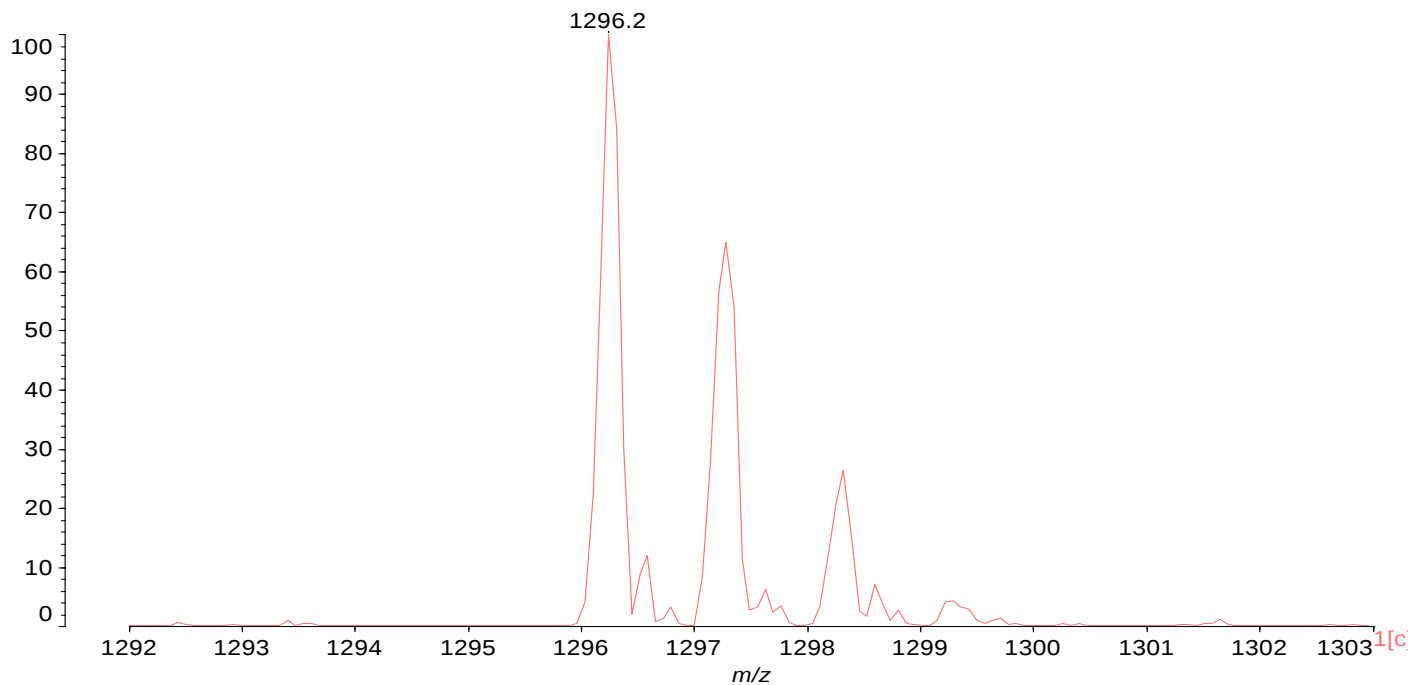
Data: Angiotensin-ohno0001.H4[c] 6 May 2019 16:22 Cal: 20190506_ref_angio1 6 May 2019 15:42
Shimadzu Biotech Axima CFR 2.9.3.20110624: Mode reflectron, Power: 30, P.Ext. @ 1000 (bin 83)

%Int. 50 mV[sum= 4960 mV] Profiles 1-100 Unsmoothed



Data: Angiotensin-ohno0001.H4[c] 6 May 2019 16:22 Cal: 20190506_ref_angio1 6 May 2019 15:42
Shimadzu Biotech Axima CFR 2.9.3.20110624: Mode reflectron, Power: 30, P.Ext. @ 1000 (bin 83)

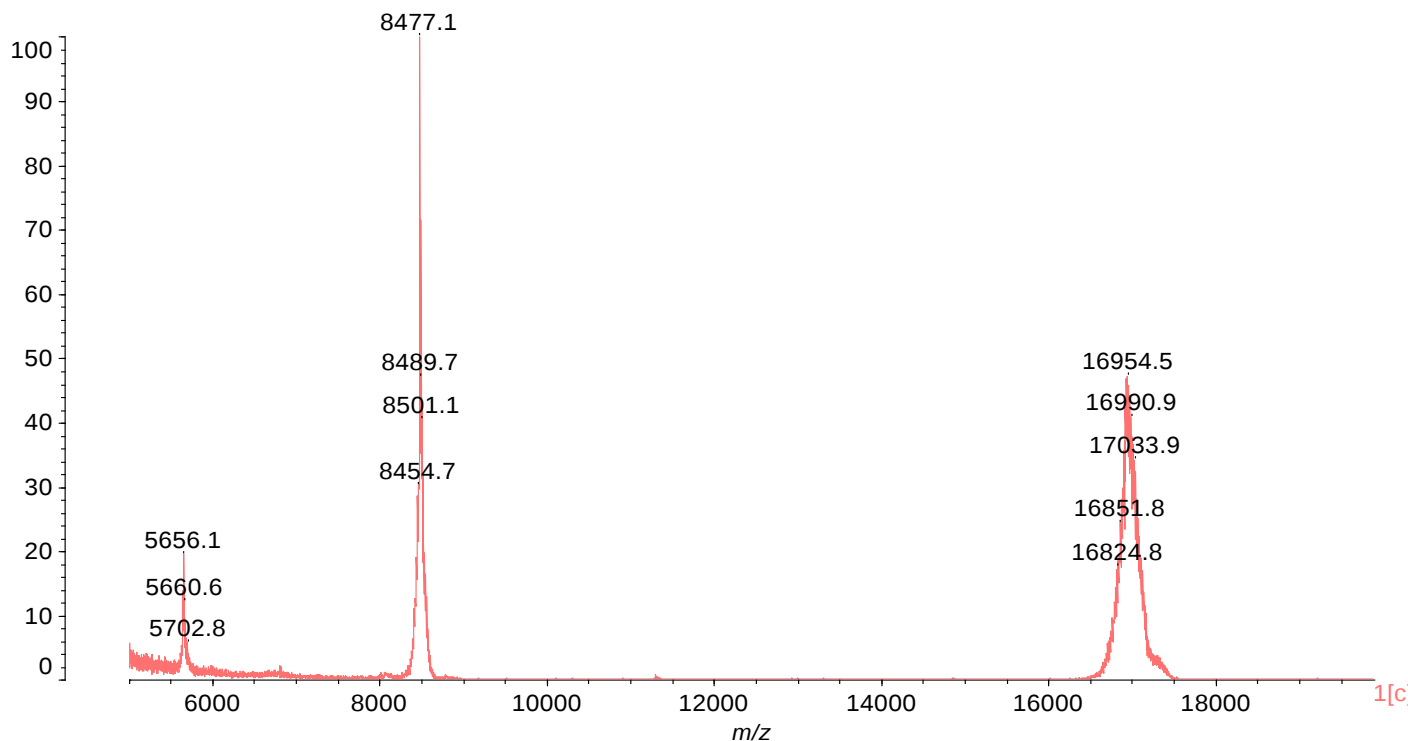
%Int. 12 mV[sum= 1245 mV] Profiles 1-100 Unsmoothed



Myoglobin

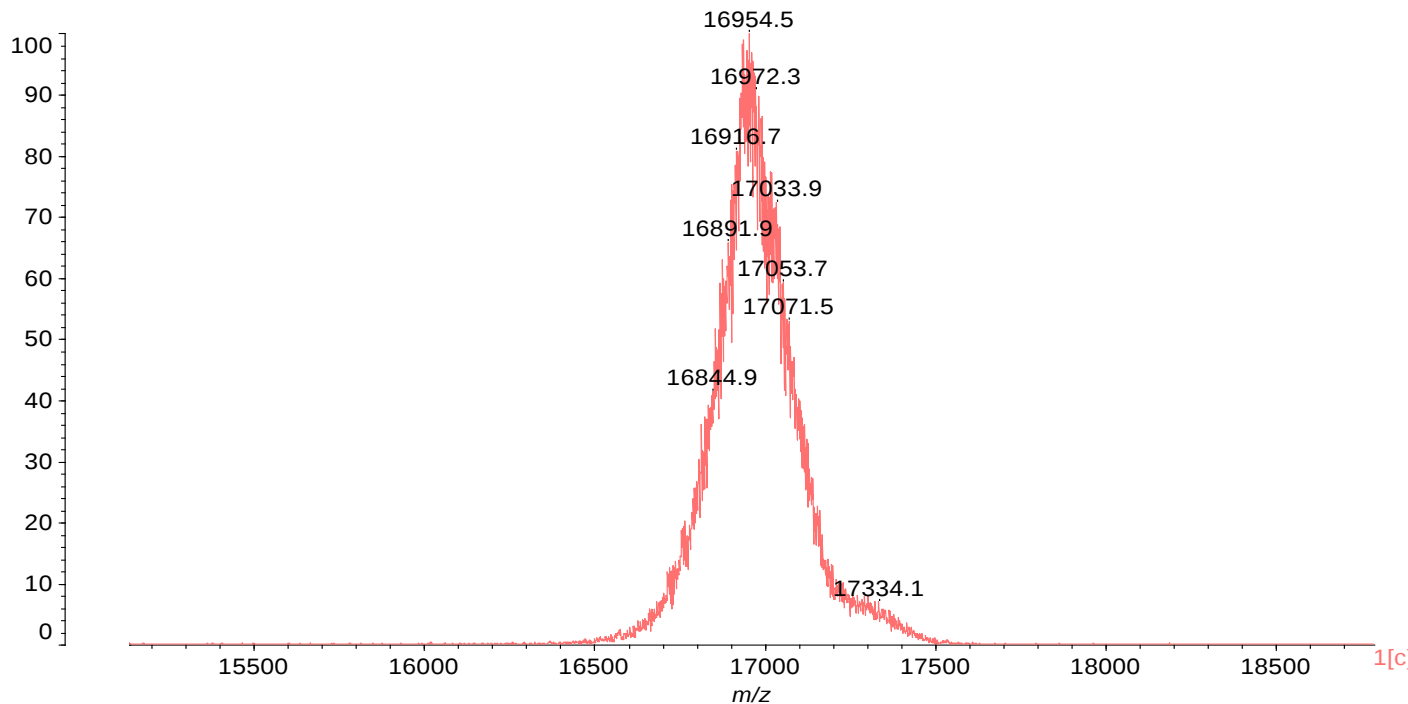
Data: Myoglobin_LP125_pos0001.H5[c] 5 May 2019 14:51 Cal: 2019gakusei_Myoglobi 5 May 2019 14:50
Shimadzu Biotech Axima CFR 2.9.3.20110624: Mode linear, Power: 125, P.Ext. @ 16952 (bin 214)

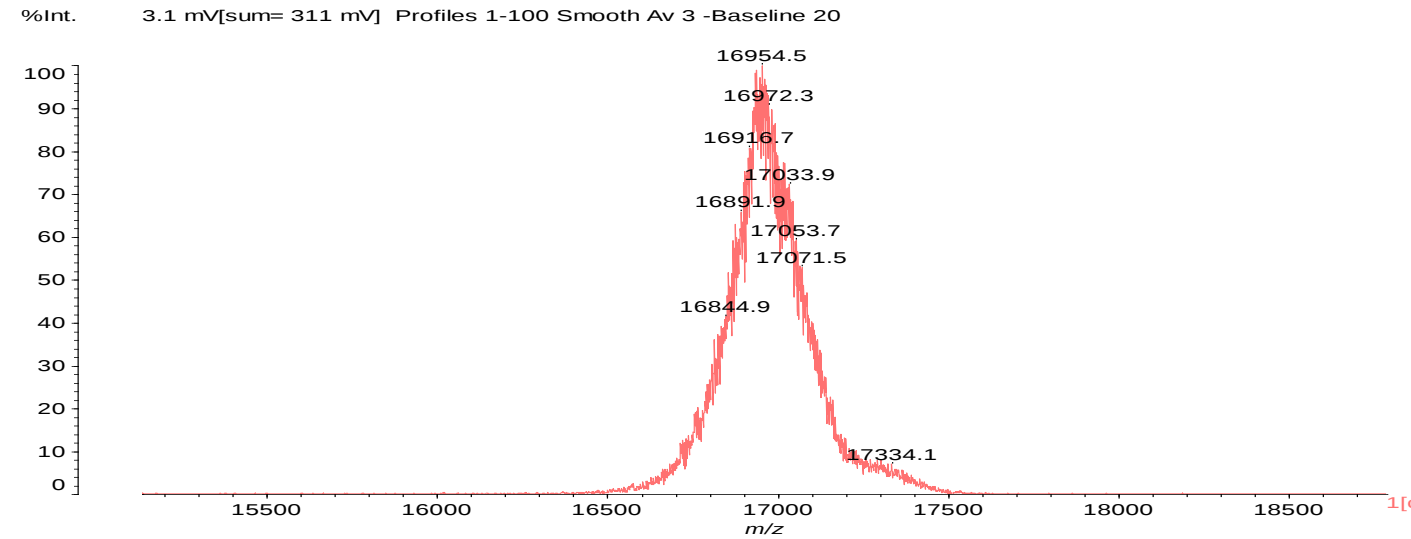
%Int. 6.6 mV[sum= 658 mV] Profiles 1-100 Smooth Av 3 -Baseline 20



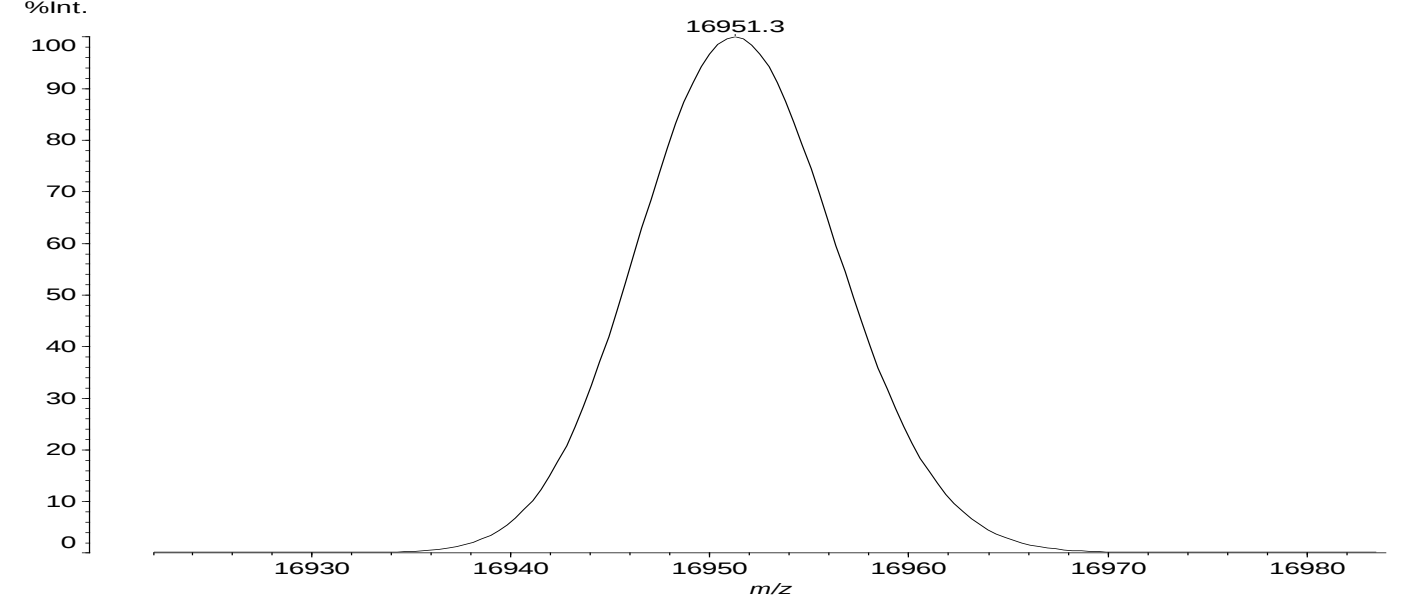
Data: Myoglobin_LP125_pos0001.H5[c] 5 May 2019 14:51 Cal: 2019gakusei_Myoglobi 5 May 2019 14:50
Shimadzu Biotech Axima CFR 2.9.3.20110624: Mode linear, Power: 125, P.Ext. @ 16952 (bin 214)

%Int. 3.1 mV[sum= 311 mV] Profiles 1-100 Smooth Av 3 -Baseline 20

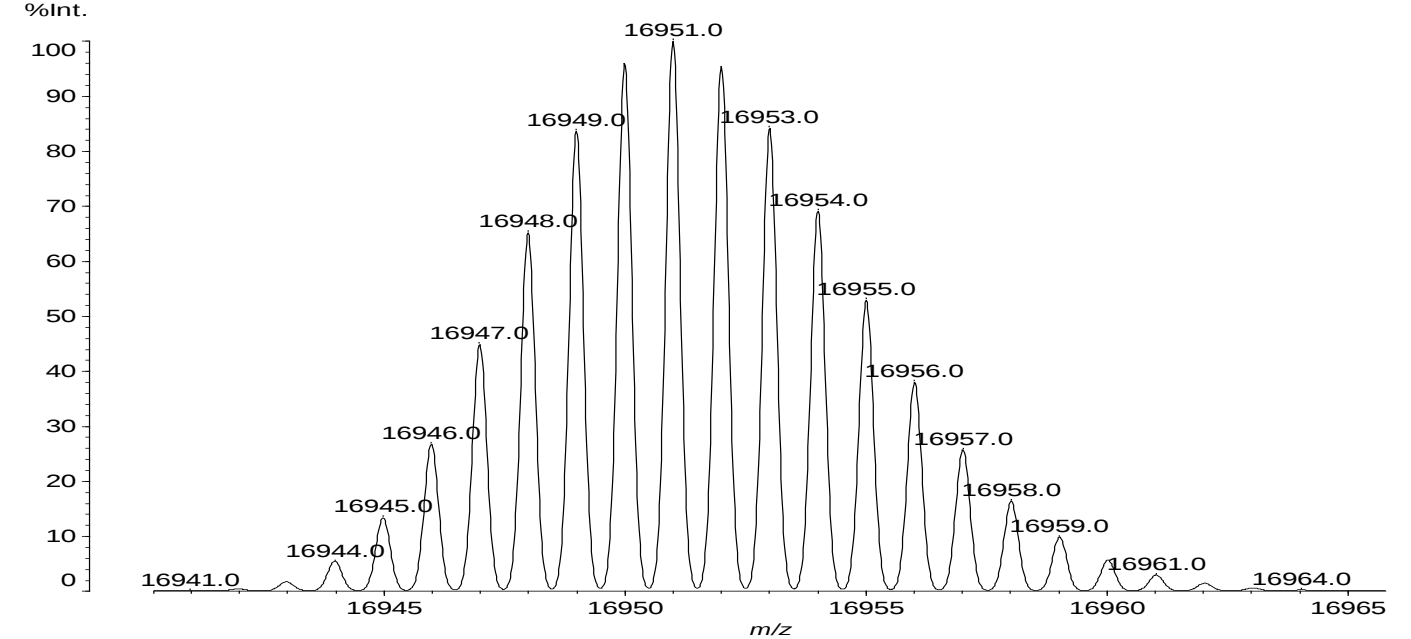




Molecular formula: C769H1212N210O218S2 Resolution: 2000 at 50%



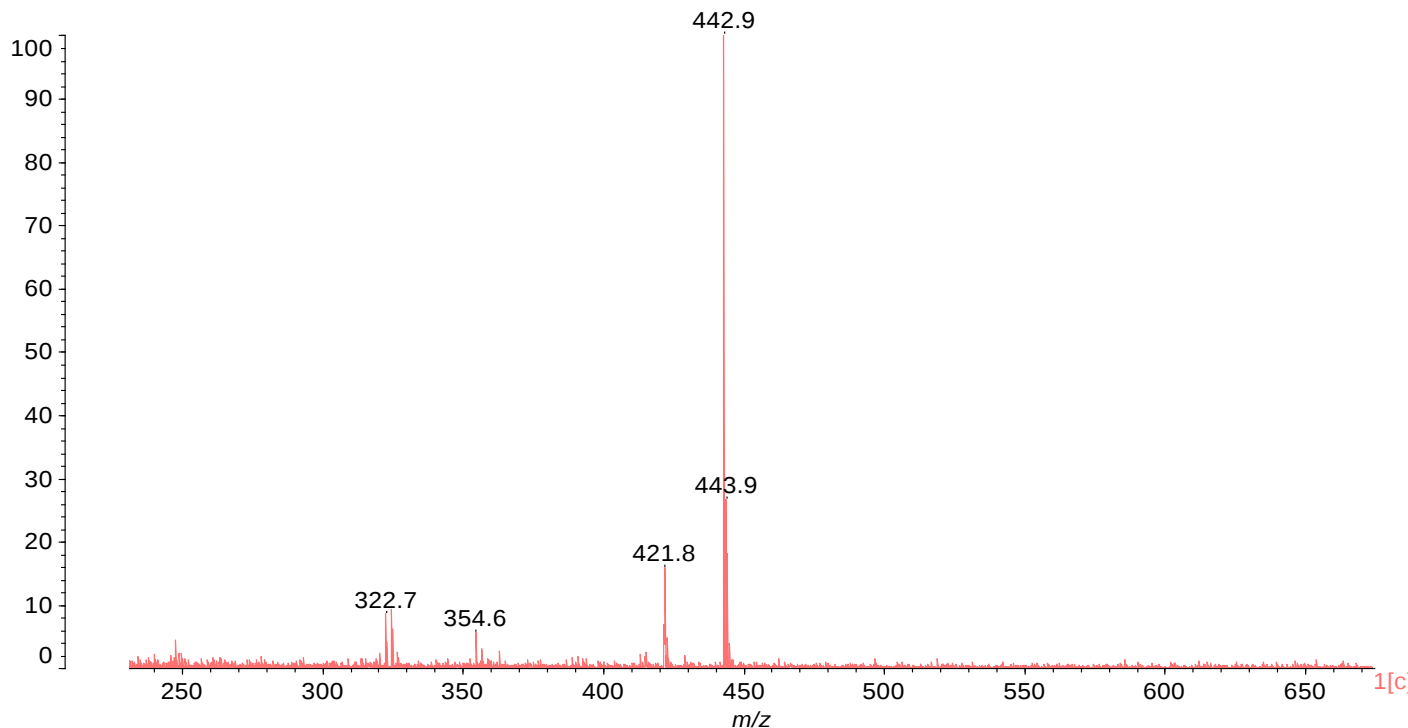
Molecular formula: C769H1212N210O218S2 Resolution: 50000 at 50%



マッキー赤 (Rhodamine-6G)

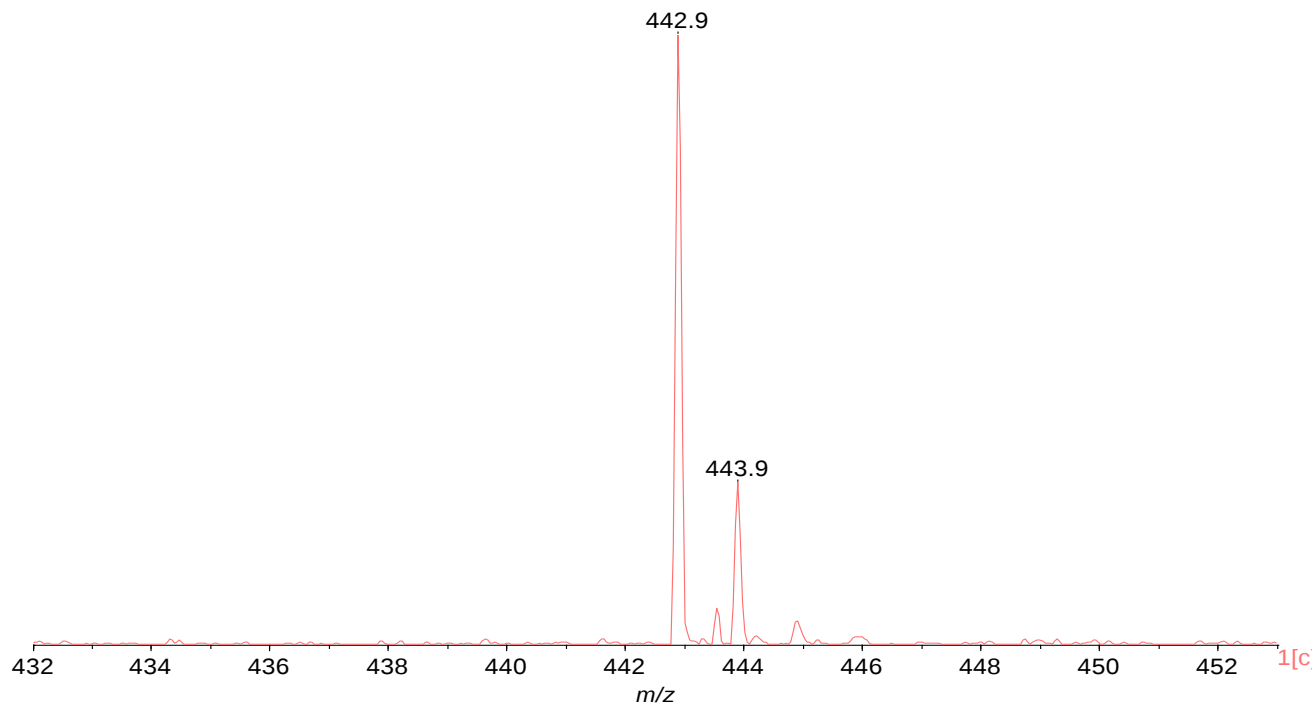
Data: RHODAMINE-mizuna0001.I8[c] 6 May 2019 16:30 Cal: 20190506_ref_angio1 6 May 2019 15:42
Shimadzu Biotech Axima CFR 2.9.3.20110624: Mode reflectron, Power: 88, P.Ext. @ 1000 (bin 83)

%Int. 21 mV[sum= 2076 mV] Profiles 1-100 Smooth Sv-GI 1 -Baseline 20



Data: RHODAMINE-mizuna0001.I8[c] 6 May 2019 16:30 Cal: 20190506_ref_angio1 6 May 2019 15:42
Shimadzu Biotech Axima CFR 2.9.3.20110624: Mode reflectron, Power: 88, P.Ext. @ 1000 (bin 83)

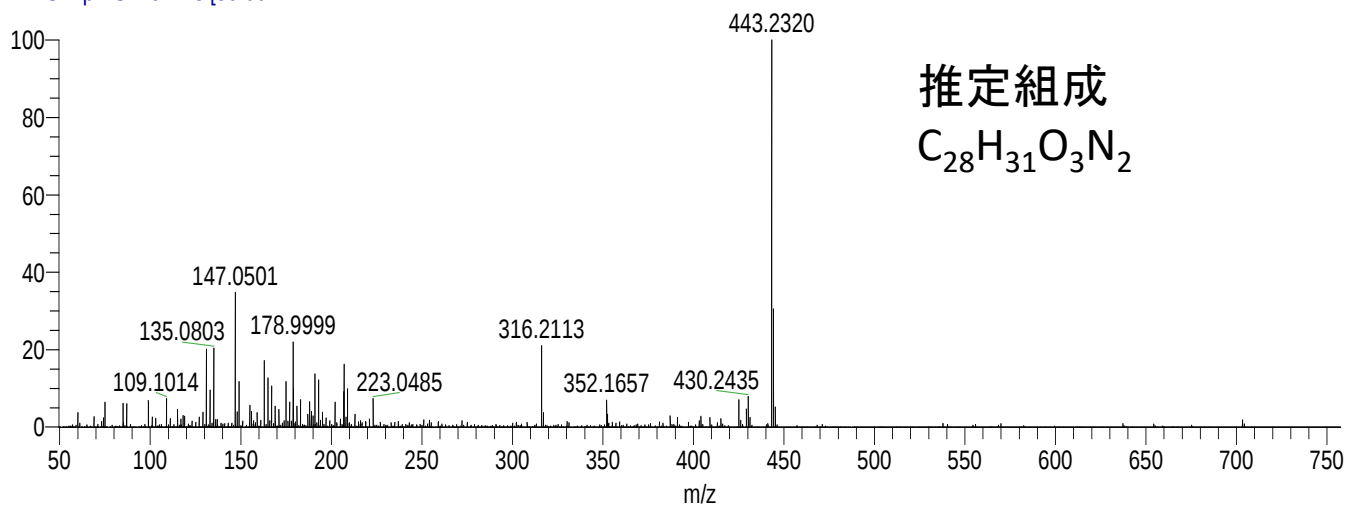
%Int. 21 mV[sum= 2076 mV] Profiles 1-100 Smooth Sv-GI 1 -Baseline 20



マッキー赤 高分解能 (70,000)

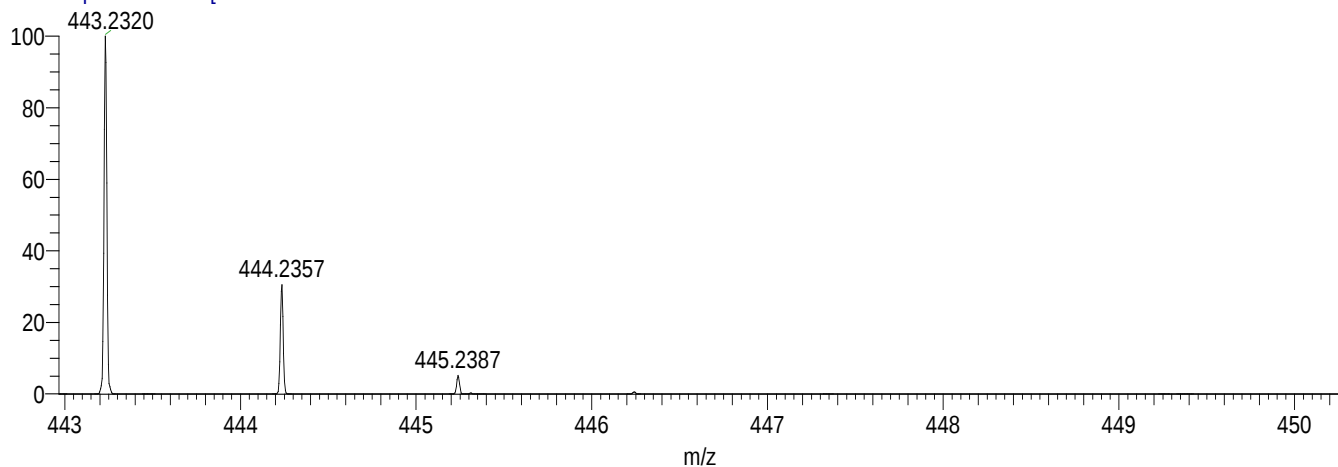
Sample-R_Pos #22-41 RT: 0.05-0.10 AV: 20 NL: 4.14E7

T: FTMS + p ESI Full ms [50.00-

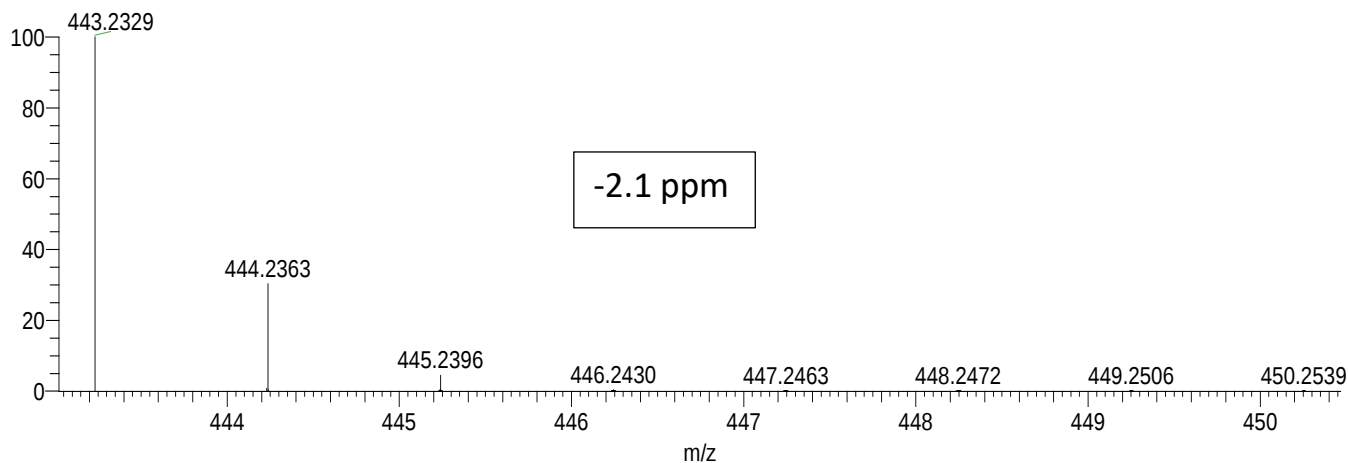


Sample-R_Pos #22-41 RT: 0.05-0.10 AV: 20 NL: 4.14E7

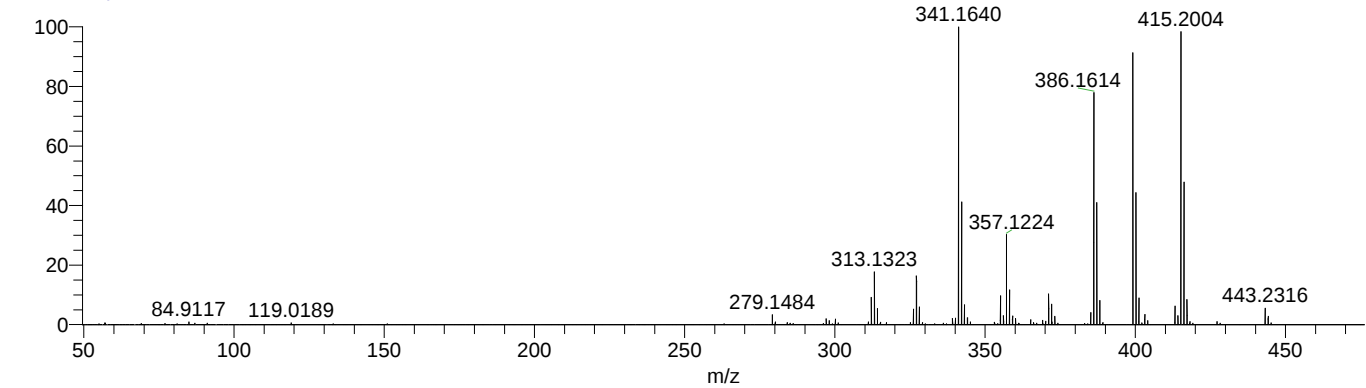
T: FTMS + p ESI Full ms [50.00-



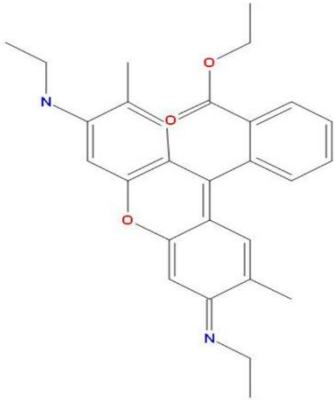
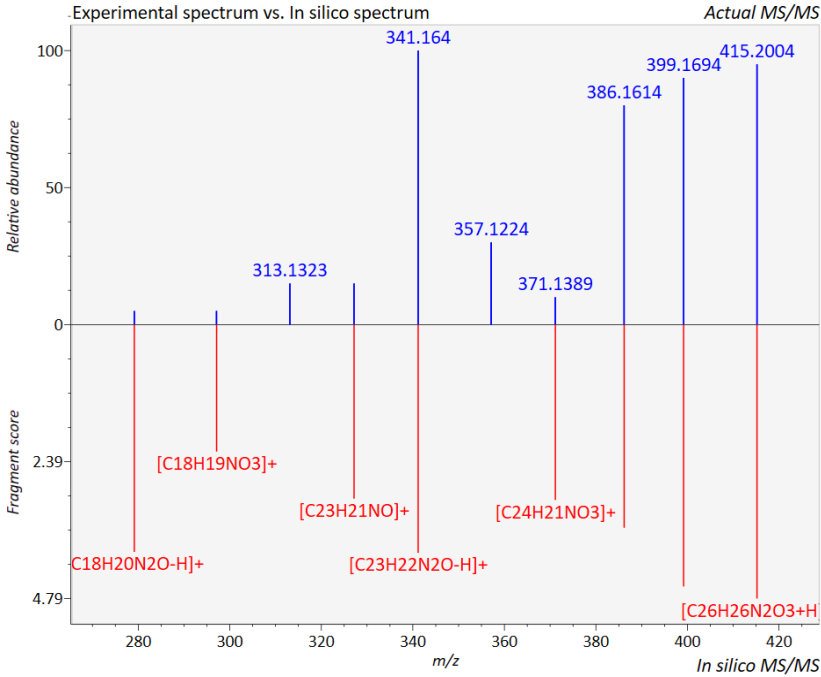
C28 H31 O3 N2: C28 H31 O3 N2 pa Chrg 1



sample-r_pos_msms55v #32-53 RT: 0.08-0.12 AV: 22 NL: 6.92E6
T: FTMS + p ESI Full ms2 444.5



Name	Score (max=10)	Ontology	InChIKey
Rhodamine 6g	6.92	Xanthenes	IWWWBRIIGAXLCJ-BGABXYSRSA-C
1-[(2R,3R)-2-(hydroxyn	6.19	Phenylazetidines	GFMCIJIGILYDRQM-IZZVQOSMNA-
1-[(2R,3R)-2-(hydroxyn	6.19	Phenylazetidines	RRMFXDZWOGFGB-ZFNJMYIBNA-



Rhodamine 6G, C₂₈H₃₀N₂O₃,