peak fit center:
157.06054
ion m/z:
157.06077
ion id:
a-GGS-NH3
a-NS-NH3
a-DS-H2O
b-SS-H2O

peak fit center:
157.0969
ion m/z:
157.09715
ion id:
a-PS
b-GV
a-TT-H2O
y-GV-H2O

peak fit center:
157.10815
ion m/z:
157.10839
ion id:
b-R
IK+CO+H2ON2-H2O
IR+CO+H2O-H2O
y-R-H2O

peak fit center:
157.1333
ion m/z:
157.13354
ion id:
a-AI
a-AL

peak fit center:
158.06319
ion m/z:
158.06341
ion id:
a-AM-NH3
a-CV-NH3

peak fit center:
158.09218
ion m/z:
158.0924
ion id:
a-AGG
a-AN
a-GQ
IK+CO+H2ON2-NH3
IR+CO+H2O-NH3
y-R-NH3

peak fit center:
159.07617
ion m/z:
159.07642
ion id:
a-AD
a-EG
b-AS
b-GT
y-AS-H2O
y-GT-H2O

peak fit center:
159.09143
ion m/z:
159.09167
ion id:
IW
a-FG-H2O

peak fit center:
159.11257
ion m/z:
159.1128
ion id:
a-SV

peak fit center:
160.09483
ion m/z:
160.09502
ion id:
IW+i

peak fit center:
164.08162
ion m/z:
164.08184
ion id:
a-AH-NH3

peak fit center:
165.102
ion m/z:
165.10224
ion id:
a-AGV-H2O-NH3
a-GGI-H2O-NH3
a-GGL-H2O-NH3
a-IN-H2O-NH3
a-LN-H2O-NH3
a-QV-H2O-NH3
b-AK-H2O-NH3

peak fit center:
166.06085
ion m/z:
166.06111
ion id:
a-GGN-H2O-NH3
a-NN-H2O-NH3

peak fit center:
166.086
ion m/z:
166.08626
ion id:
y-F
a-DI-H2O-NH3
a-DL-H2O-NH3
a-EV-H2O-NH3
b-IS-H2O-NH3
b-LS-H2O-NH3
b-TV-H2O-NH3

peak fit center:
167.05537

peak fit center:
167.08124
ion m/z:
167.0815
ion id:
a-GGP-NH3
a-NP-NH3
a-DP-H2O
b-PS-H2O
a-AAS-H2O-NH3
a-AGT-H2O-NH3
a-QT-H2O-NH3

peak fit center:
167.09249
ion m/z:
167.09274
ion id:
a-GH

peak fit center:
169.0605
ion m/z:
169.06077
ion id:
b-AD-H2O
b-EG-H2O
a-GSS-H2O-NH3
y-AGG-H2O-NH3
y-AN-H2O-NH3
y-GQ-H2O-NH3
b-AGG-NH3
b-AN-NH3
b-GQ-NH3

peak fit center:
169.09689
ion m/z:
169.09715
ion id:
b-AP
a-AAA-NH3
a-GGV-NH3
a-NV-NH3
b-GK-NH3
a-DV-H2O
b-SV-H2O
y-AP-H2O
y-GK-H2O-NH3

peak fit center:
169.13329
ion m/z:
169.13354
ion id:
a-IT-H2O
a-LT-H2O
a-PV

peak fit center:
170.05977
ion m/z:
170.06003
ion id:
IW+CO-NH3
b-FG-H2O-NH3
y-W-H2O-NH3
IW+CO-NH3
b-W-NH3

peak fit center:
171.07615
ion m/z:
171.07642
ion id:
a-DT-H2O
a-ES-H2O
b-ST-H2O
a-AGS-NH3
a-GGT-NH3
a-NT-NH3
a-QS-NH3

peak fit center:
171.11254
ion m/z:
171.1128
ion id:
a-PT
b-AV
b-GI
b-GL
a-KS-NH3
y-AV-H2O
y-GI-H2O
y-GL-H2O

peak fit center:
171.14893
ion m/z:
171.14919
ion id:
a-VV

peak fit center:
172.07141
ion m/z:
172.07167
ion id:
y-GGG-H2O
y-GN-H2O
b-GGG
b-GN

peak fit center:
172.10779
ion m/z:
172.10805
ion id:
a-AAG
a-AQ

peak fit center:
172.1525

peak fit center:
173.0555
ion m/z:
173.05569
ion id:
y-DG-H2O
b-DG
y-GGG-NH3
y-GN-NH3

peak fit center:
173.09188
ion m/z:
173.09207
ion id:
y-AT-H2O
a-AE
b-AT
y-GP

peak fit center:
173.12826
ion m/z:
173.12845
ion id:
a-IS
a-LS
a-TV

peak fit center:
174.13186

peak fit center:
175.07115
ion m/z:
175.07134
ion id:
y-SS-H2O
a-DS
b-SS

peak fit center:
175.10763
ion m/z:
175.10772
ion id:
a-TT
y-GV

peak fit center:
175.11876
ion m/z:
175.11895
ion id:
IK+CO+H2ON2
IR+CO+H2O
y-R

peak fit center:
176.12228
ion m/z:
176.1223
ion id:
y-R+i

peak fit center:
177.03109

peak fit center:
177.10205
ion m/z:
177.10224
ion id:
b-PP-H2O
a-AAP-H2O-NH3
a-FG

peak fit center:
177.11207

peak fit center:
179.11767
ion m/z:
179.11789
ion id:
b-PV-H2O
a-AAV-H2O-NH3
a-AGI-H2O-NH3
a-AGL-H2O-NH3
a-IQ-H2O-NH3
a-LQ-H2O-NH3

peak fit center:
180.1017
ion m/z:
180.1019
ion id:
b-PV-NH3
a-EI-H2O-NH3
a-EL-H2O-NH3
b-IT-H2O-NH3
b-LT-H2O-NH3
y-PV-H2O-NH3

peak fit center:
181.06058
ion m/z:
181.06077
ion id:
a-ADG-H2O-NH3
a-DQ-H2O-NH3
a-EGG-H2O-NH3
a-EN-H2O-NH3
b-AGS-H2O-NH3
b-GGT-H2O-NH3
b-NT-H2O-NH3
b-QS-H2O-NH3

peak fit center:
181.09697
ion m/z:
181.09716
ion id:
a-EP-H2O
b-PT-H2O
a-AAT-H2O-NH3
a-DK-H2O-NH3
a-GSV-H2O-NH3
b-KS-H2O-NH3
a-AGP-NH3
a-PQ-NH3

peak fit center:
181.10817
ion m/z:
181.10839
ion id:
a-RS-H2O-NH3
a-AH

peak fit center:
183.07631
ion m/z:
183.07642
ion id:
b-AE-H2O
a-ASS-H2O-NH3
a-GST-H2O-NH3
y-AAG-H2O-NH3
y-AQ-H2O-NH3
b-AAG-NH3
b-AQ-NH3

peak fit center:
183.11267
ion m/z:
183.11281
ion id:
a-DI-H2O
a-DL-H2O
a-EV-H2O
b-IS-H2O
b-LS-H2O
b-TV-H2O
y-AK-H2O-NH3
a-AGV-NH3
a-GGI-NH3
...

peak fit center:
183.14907
ion m/z:
183.14919
ion id:
a-IP
a-LP
a-KV-NH3

peak fit center:
184.1079
ion m/z:
184.10805
ion id:
a-GGP
a-NP
a-AAS-H2O
a-AGT-H2O
a-QT-H2O

peak fit center:
185.05557
ion m/z:
185.05569
ion id:
a-DD-H2O
b-DS-H2O
y-GGS-H2O-NH3
y-NS-H2O-NH3
a-DGG-NH3
a-DN-NH3
b-GGS-NH3
b-NS-NH3

peak fit center:
185.07419
ion m/z:
185.07432
ion id:
b-AM-H2O
b-CV-H2O

peak fit center:
185.09195
ion m/z:
185.09207
ion id:
a-ET-H2O
b-TT-H2O
y-PS-H2O
a-DP
b-PS
a-AAS-NH3
a-AGT-NH3
a-QT-NH3

peak fit center:
185.12834
ion m/z:
185.12846
ion id:
y-AI-H2O
y-AL-H2O
b-AI
b-AL
a-KT-NH3

peak fit center:
185.16474
ion m/z:
185.16484
ion id:
a-IV
a-LV

peak fit center:
186.05824
ion m/z:
186.05833
ion id:
b-AM-NH3
b-CV-NH3
a-M[Oxidation]T-H2O-NH3
y-AM-H2O-NH3
y-CV-H2O-NH3

peak fit center:
186.08719
ion m/z:
186.08732
ion id:
b-AGG
b-AN
b-GQ
a-GSS-H2O
y-AGG-H2O
y-AN-H2O
y-GQ-H2O

peak fit center:
186.12361
ion m/z:
186.1237
ion id:
a-AAA
a-GGV
a-NV
b-GK
y-GK-H2O

peak fit center:
187.07124
ion m/z:
187.07134
ion id:
y-AD-H2O
y-EG-H2O
b-AD
b-EG
a-GSS-NH3
y-AGG-NH3
y-AN-NH3
y-GQ-NH3

peak fit center:
187.08651
ion m/z:
187.08659
ion id:
b-FG-H2O
y-W-H2O
b-W
IW+CO

peak fit center:
187.10761
ion m/z:
187.10772
ion id:
y-SV-H2O
a-DV
b-SV
y-AP
y-GK-NH3

peak fit center:
187.14402
ion m/z:
187.1441
ion id:
a-IT
a-LT

peak fit center:
189.0869
ion m/z:
189.08699
ion id:
y-ST-H2O
a-DT
a-ES
b-ST

peak fit center:
191.1178
ion m/z:
191.11789
ion id:
a-GPV-H2O-NH3
b-KP-H2O-NH3
a-AF

peak fit center:
192.07663
ion m/z:
192.07676
ion id:
y-AH-H2O-NH3
b-AH-NH3

peak fit center:
193.09713
ion m/z:
193.09715
ion id:
a-GY
a-APS-H2O-NH3
a-GPT-H2O-NH3
b-AGV-H2O-NH3
b-GGI-H2O-NH3
b-GGL-H2O-NH3
b-IN-H2O-NH3
b-LN-H2O-NH3
b-QV-H2O-NH3

peak fit center:
195.07645
ion m/z:
195.07642
ion id:
b-GGP-NH3
b-NP-NH3
b-DP-H2O
a-AAD-H2O-NH3
a-AEG-H2O-NH3
a-EQ-H2O-NH3
b-AAS-H2O-NH3
b-AGT-H2O-NH3
b-QT-H2O-NH3
...

peak fit center:
195.08758
ion m/z:
195.08765
ion id:
b-GH
y-GH-H2O

peak fit center:
197.12841
ion m/z:
197.12846
ion id:
a-EI-H2O
a-EL-H2O
b-IT-H2O
b-LT-H2O
y-PV-H2O
b-PV
a-AAV-NH3
a-AGI-NH3
a-AGL-NH3
...

peak fit center:
198.08724
ion m/z:
198.08732
ion id:
a-AGN-NH3
a-GGQ-NH3
a-NQ-NH3
a-ADG-H2O
a-DQ-H2O
a-EGG-H2O
a-EN-H2O
b-AGS-H2O
b-GGT-H2O
...

peak fit center:
199.07129
ion m/z:
199.07134
ion id:
a-DE-H2O
b-DT-H2O
b-ES-H2O
a-SSS-H2O-NH3
y-AGS-H2O-NH3
y-GGT-H2O-NH3
y-NT-H2O-NH3
y-QS-H2O-NH3
a-ADG-NH3
...

peak fit center:
199.10767
ion m/z:
199.10772
ion id:
y-PT-H2O
y-KS-H2O-NH3
a-EP
b-PT
a-AAT-NH3
a-DK-NH3
a-GSV-NH3
b-KS-NH3

peak fit center:
199.14405
ion m/z:
199.14411
ion id:
y-VV-H2O
b-VV

peak fit center:
199.18044
ion m/z:
199.18049
ion id:
a-II
a-IL
a-LL

peak fit center:
200.10289
ion m/z:
200.10297
ion id:
b-AAG
b-AQ
a-ASS-H2O
a-GST-H2O
y-AAG-H2O
y-AQ-H2O

peak fit center:
200.13927
ion m/z:
200.13935
ion id:
a-AGV
a-GGI
a-GGL
a-IN
a-LN
a-QV
b-AK
y-AK-H2O

peak fit center:
201.08693
ion m/z:
201.08699
ion id:
y-AE-H2O
b-AE
a-ASS-NH3
a-GST-NH3
y-AAG-NH3
y-AQ-NH3

peak fit center:
201.12333
ion m/z:
201.12337
ion id:
y-AK-NH3
y-IS-H2O
y-LS-H2O
y-TV-H2O
a-DI
a-DL
a-EV
b-IS
b-LS
...

Plot 1:
peak fit center:
202.08215
ion m/z:
202.08223
ion id:
a-DGG
a-DN
b-GGS
b-NS
y-GGS-H2O
y-NS-H2O

Plot 2:
peak fit center:
202.12682

Plot 3:
peak fit center:
203.06618
ion m/z:
203.06625
ion id:
a-DD
b-DS
y-GGS-NH3
y-NS-NH3
y-DS-H2O

Plot 4:
peak fit center:
203.08479
ion m/z:
203.08488
ion id:
a-M[Oxidation]T-H2O
y-AM-H2O
y-CV-H2O
b-AM
b-CV

Plot 5:
peak fit center:
203.10255
ion m/z:
203.10263
ion id:
a-ET
b-TT
y-PS
y-TT-H2O

Plot 6:
peak fit center:
203.12116
ion m/z:
203.12126
ion id:
a-MV

Plot 7:
peak fit center:
204.13427
ion m/z:
204.13427
ion id:
y-GK

Plot 8:
peak fit center:
205.09716
ion m/z:
205.09715
ion id:
b-FG
y-W
a-SY-H2O
y-FG-H2O
b-AAP-H2O-NH3

Plot 9:
peak fit center:
207.11278
ion m/z:
207.11281
ion id:
a-APT-H2O-NH3
b-AAV-H2O-NH3
b-AGI-H2O-NH3
b-AGL-H2O-NH3
b-IQ-H2O-NH3
b-LQ-H2O-NH3
a-AY
a-FS
a-GPP-NH3

Plot 10:
peak fit center:
207.1239
ion m/z:
207.12404
ion id:
a-HP

Plot 11:
peak fit center:
209.09216
ion m/z:
209.09207
ion id:
b-EP-H2O
a-AAE-H2O-NH3
a-DGV-H2O-NH3
a-PSS-H2O-NH3
b-AAT-H2O-NH3
b-DK-H2O-NH3
b-GSV-H2O-NH3
y-AGP-H2O-NH3
y-PQ-H2O-NH3
...

Plot 12:
peak fit center:
209.1032
ion m/z:
209.1033
ion id:
b-AH
y-AH-H2O
a-DR-H2O-NH3
b-RS-H2O-NH3

Plot 13:
peak fit center:
209.13956
ion m/z:
209.13969
ion id:
a-HV
a-PR-NH3

Plot 14:
peak fit center:
210.10687

Plot 15:
peak fit center:
211.1077
ion m/z:
211.10772
ion id:
a-APS-NH3
a-GPT-NH3
b-AGV-NH3
b-GGI-NH3
b-GGL-NH3
b-IN-NH3
b-LN-NH3
b-QV-NH3
b-DI-H2O
...

Peak fit center: 211.14404
ion m/z: 211.1441
ion id:
b-IP
b-LP
a-AAI-NH3
a-AAL-NH3
a-GVV-NH3
b-KV-NH3
y-IP-H2O
y-LP-H2O
y-KV-H2O-NH3

peak fit center: 212.10287
ion m/z: 212.10297
ion id:
a-AAD-H2O
a-AEG-H2O
a-EQ-H2O
b-AAS-H2O
b-AGT-H2O
b-QT-H2O
y-GGP-H2O
y-NP-H2O
b-GGP
...

peak fit center: 212.13924
ion m/z: 212.13935
ion id:
a-AAP
a-AGK-NH3
a-KQ-NH3
a-ASV-H2O
a-EK-H2O
a-GIS-H2O
a-GLS-H2O
a-GTV-H2O
b-KT-H2O

peak fit center: 213.08691
ion m/z: 213.08698
ion id:
b-DP
a-AAD-NH3
a-AEG-NH3
a-EQ-NH3
b-AAS-NH3
b-AGT-NH3
b-QT-NH3
y-GGP-NH3
y-NP-NH3
...

peak fit center: 213.15967
ion m/z: 213.15975
ion id:
b-IV
b-LV
y-IV-H2O
y-LV-H2O

peak fit center:
214.09737

peak fit center:
214.11854
ion m/z:
214.11862
ion id:
a-AST-H2O
a-GTT-H2O
y-AAA-H2O
y-GGV-H2O
y-NV-H2O
a-GPS
b-AAA
b-GGV
b-NV

peak fit center:
214.1549
ion m/z:
214.155
ion id:
a-AAV
a-AGI
a-AGL
a-IQ
a-LQ

peak fit center:
215.10264
ion m/z:
215.10263
ion id:
b-DV
a-AST-NH3
a-GTT-NH3
y-AAA-NH3
y-GGV-NH3
y-NV-NH3
y-DV-H2O

peak fit center:
215.13899
ion m/z:
215.13902
ion id:
a-EI
a-EL
b-IT
b-LT
y-PV
y-IT-H2O
y-LT-H2O

peak fit center:
216.08792

peak fit center:
216.09784
ion m/z:
216.09788
ion id:
a-ADG
a-DQ
a-EGG
a-EN
b-AGS
b-GGT
b-NT
b-QS
a-SSS-H2O
...

peak fit center:
216.13419
ion m/z:
216.13427
ion id:
y-KS-H2O
a-AAT
a-DK
a-GSV
b-KS

peak fit center:
217.08187
ion m/z:
217.0819
ion id:
a-DE
b-DT
b-ES
a-SSS-NH3
y-AGS-NH3
y-GGT-NH3
y-NT-NH3
y-QS-NH3
y-DT-H2O
...

peak fit center:
218.14987
ion m/z:
218.14992
ion id:
y-AK

peak fit center:
228.13422
ion m/z:
228.13427
ion id:
a-ATT-H2O
a-SSV-H2O
y-AGV-H2O
y-GGI-H2O
y-GGL-H2O
y-IN-H2O
y-LN-H2O
y-QV-H2O
a-APS
...

peak fit center:
229.11826
ion m/z:
229.11828
ion id:
b-DI
b-DL
b-EV
a-ATT-NH3
a-SSV-NH3
y-AGV-NH3
y-GGI-NH3
y-GGL-NH3
y-IN-NH3
...

peak fit center:
229.12956
ion m/z:
229.12952
ion id:
a-AAN
a-AGQ
a-QQ
y-AR-NH3

peak fit center:
230.07711
ion m/z:
230.07715
ion id:
y-DGG-H2O
y-DN-H2O
b-DGG
b-DN
y-GGN-NH3
y-NN-NH3

peak fit center:
230.11345
ion m/z:
230.11353
ion id:
a-AAD
a-AEG
a-EQ
b-AAS
b-AGT
b-QT
y-GGP
y-NP
a-SST-H2O
...

peak fit center:
230.14987
ion m/z:
230.14992
ion id:
y-KT-H2O
a-ASV
a-EK
a-GIS
a-GLS
a-GTV
b-KT

peak fit center:
231.09752
ion m/z:
231.09755
ion id:
y-ET-H2O
a-EE
b-ET
y-DP
a-SST-NH3
y-AAS-NH3
y-AGT-NH3
y-QT-NH3

peak fit center:
231.11277
ion m/z:
231.1128
ion id:
a-AFG-NH3
a-FQ-NH3
a-EF-H2O
b-FT-H2O
b-APP-H2O-NH3

peak fit center:
232.14036
ion m/z:
232.14042
ion id:
y-GR

peak fit center:
233.05724

peak fit center:
233.16476
ion m/z:
233.16484
ion id:
a-PVV-H2O-NH3
a-FI
a-FL

peak fit center:
234.12362
ion m/z:
234.1237
ion id:
a-FGG
a-FN
b-HI-NH3
b-HL-NH3
b-GPP-H2O
a-APQ-H2O-NH3
y-HI-H2O-NH3
y-HL-H2O-NH3

peak fit center:
234.14476
ion m/z:
234.14483
ion id:
y-KS

peak fit center:
235.10756
ion m/z:
235.10772
ion id:
y-AY-H2O
y-FS-H2O
a-AEP-H2O-NH3
b-APT-H2O-NH3
y-GPP-H2O-NH3
a-DF
b-AY
b-FS
b-GPP-NH3

peak fit center:
235.11893
ion m/z:
235.11895
ion id:
b-HP
a-AAH-NH3
y-HP-H2O