

Fragment Ion View

Project name: 20200330COV19  
Sample name: 20200416\_COV19-double\_1  
Created date: 2020-04-18 15:22:56.0  
Search name:  
Activation type: CID

Peptide sequence: F.HAIHVSGTN(2.988261)GTK.R  
Scan number: 8144  
Calculated M+H: 1224.6217  
Measured M+H: 1224.6255  
Charge state: 3  
File name: 20200416\_COV19-double\_1  
search type: light

Ions:  
a ☐1+ ☐2+ ☐3+  
b ☒1+ ☒2+ ☐3+  
c ☐1+ ☐2+ ☐3+  
x ☐1+ ☐2+ ☐3+  
y ☒1+ ☒2+ ☐3+  
z ☐1+ ☐2+ ☐3+  
[\[Deselect All\]](#)

Neutral Loss:  
☐ H<sub>2</sub>O (o)  
☐ NH<sub>3</sub> (\*)  
☐ H<sub>3</sub>PO<sub>4</sub> (^)  
☐ Precursor (#)  
☐ Precursor with reduced charges

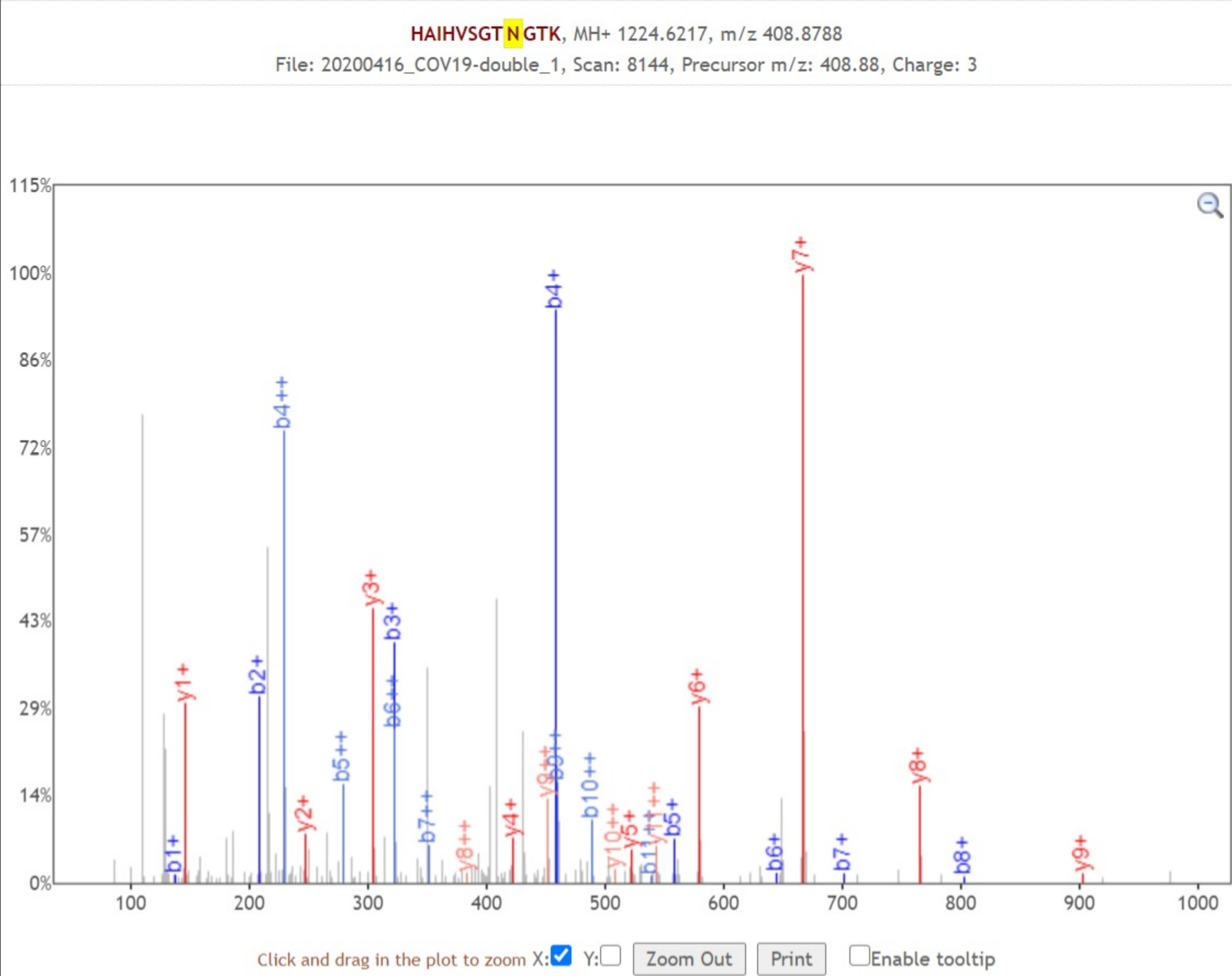
Mass Type:  
☒ Mono ☐ Avg  
Mass Tol:   
☐ Dalton ☒ PPM  

Update

Peak Assignment:  
☒ Most Intense  
☐ Nearest Match  
☐ Peak Detect  
☐ Precursor Removal

Peak Labels:  
☒ Ion ☐ m/z  
☐ None

Width:   
Height:



b+	b2+	#	Seq	#	y+	y2+
138.0662	69.5367	1	H	12		
209.1033	105.0553	2	A	11	1087.5628	544.2850
322.1874	161.5973	3	I	10	1016.5257	508.7665
459.2463	230.1268	4	H	9	903.4416	452.2245
558.3147	279.6610	5	V	8	766.3827	383.6950
645.3467	323.1770	6	S	7	667.3143	334.1608
702.3682	351.6877	7	G	6	580.2823	290.6448
803.4159	402.2116	8	T	5	523.2608	262.1340
920.4471	460.7272	9	N	4	422.2131	211.6102
977.4685	489.2379	10	G	3	305.1819	153.0946
1078.5162	539.7617	11	T	2	248.1605	124.5839
		12	K	1	147.1128	74.0600

[\[Click\]](#) to move table  
Static Modifications:  
C: 57.02146  
Variable Modifications:  
N: 2.988261