

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: R.SSVLHSTQDLFLPFFSNVT(203.079373)W.F  
Scan number: 56688  
Calculated M+H: 2528.2344  
Measured M+H: 2528.2502  
Charge state: 2  
File name: 20200416\_COV19-double\_1  
search type: light

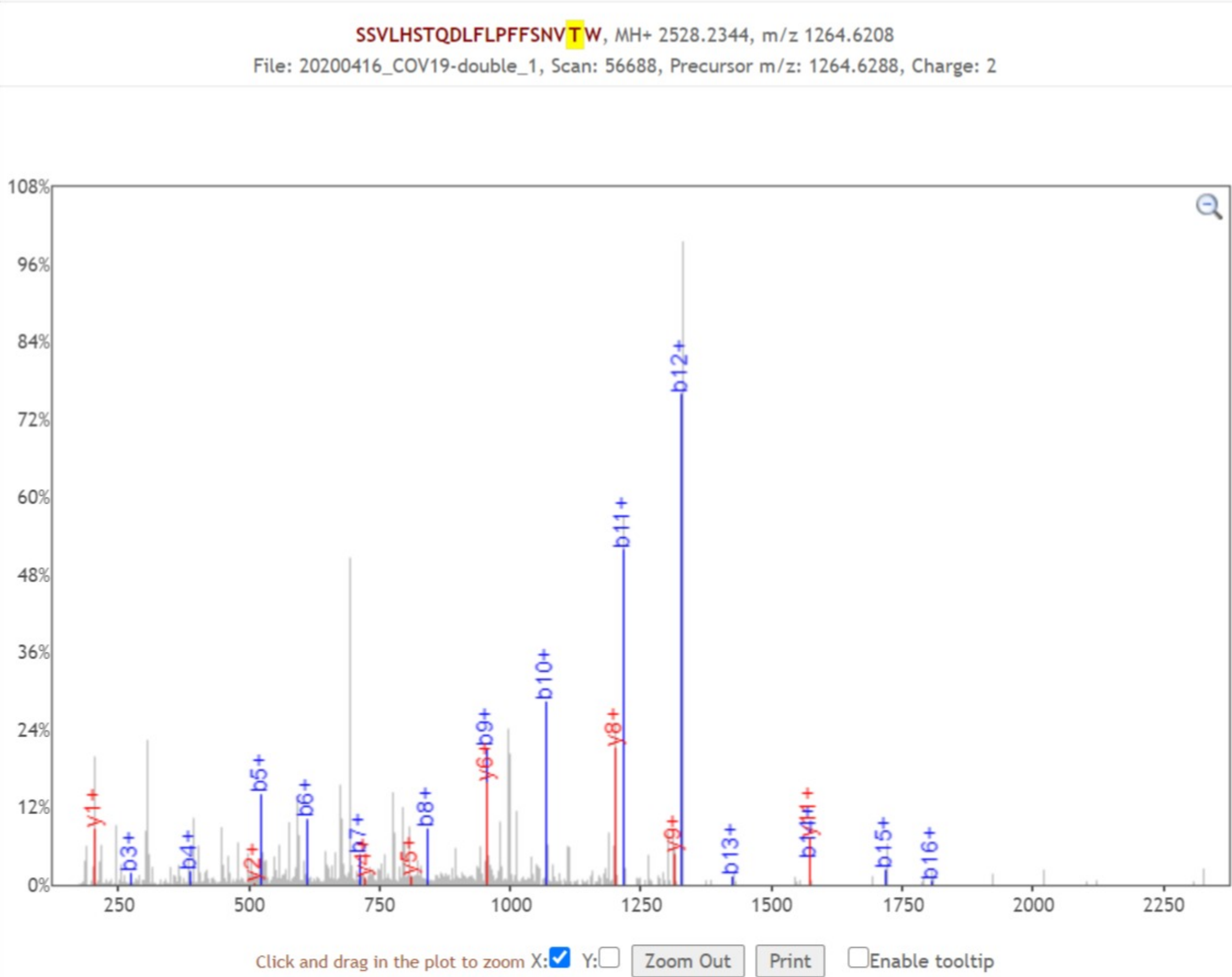
Ions:  
a ☐1+ ☐2+ ☐3+  
b ☒1+ ☐2+ ☐3+  
c ☐1+ ☐2+ ☐3+  
x ☐1+ ☐2+ ☐3+  
y ☒1+ ☐2+ ☐3+  
z ☐1+ ☐2+ ☐3+  
[\[Deselect All\]](#)

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

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

Peak Labels:  
☒ Ion ☐ m/z  
☐ None  
Width:   
Height:



b+	#	Seq	#	y+
88.0393	1	S	20	
175.0713	2	S	19	2441.2024
274.1397	3	V	18	2354.1703
387.2238	4	L	17	2255.1019
524.2827	5	H	16	2142.0178
611.3148	6	S	15	2004.9589
712.3624	7	T	14	1917.9269
840.4210	8	Q	13	1816.8792
955.4480	9	D	12	1688.8207
1068.5320	10	L	11	1573.7937
1215.6004	11	F	10	1460.7096
1328.6845	12	L	9	1313.6412
1425.7373	13	P	8	1200.5572
1572.8057	14	F	7	1103.5044
1719.8741	15	F	6	956.4360
1806.9061	16	S	5	809.3676
1920.9490	17	N	4	722.3355
2020.0175	18	V	3	608.2926
2324.1445	19	T	2	509.2242
	20	W	1	205.0972

[\[Click\]](#) to move table

Static Modifications:  
C: 57.02146

Variable Modifications:  
T: 203.079373