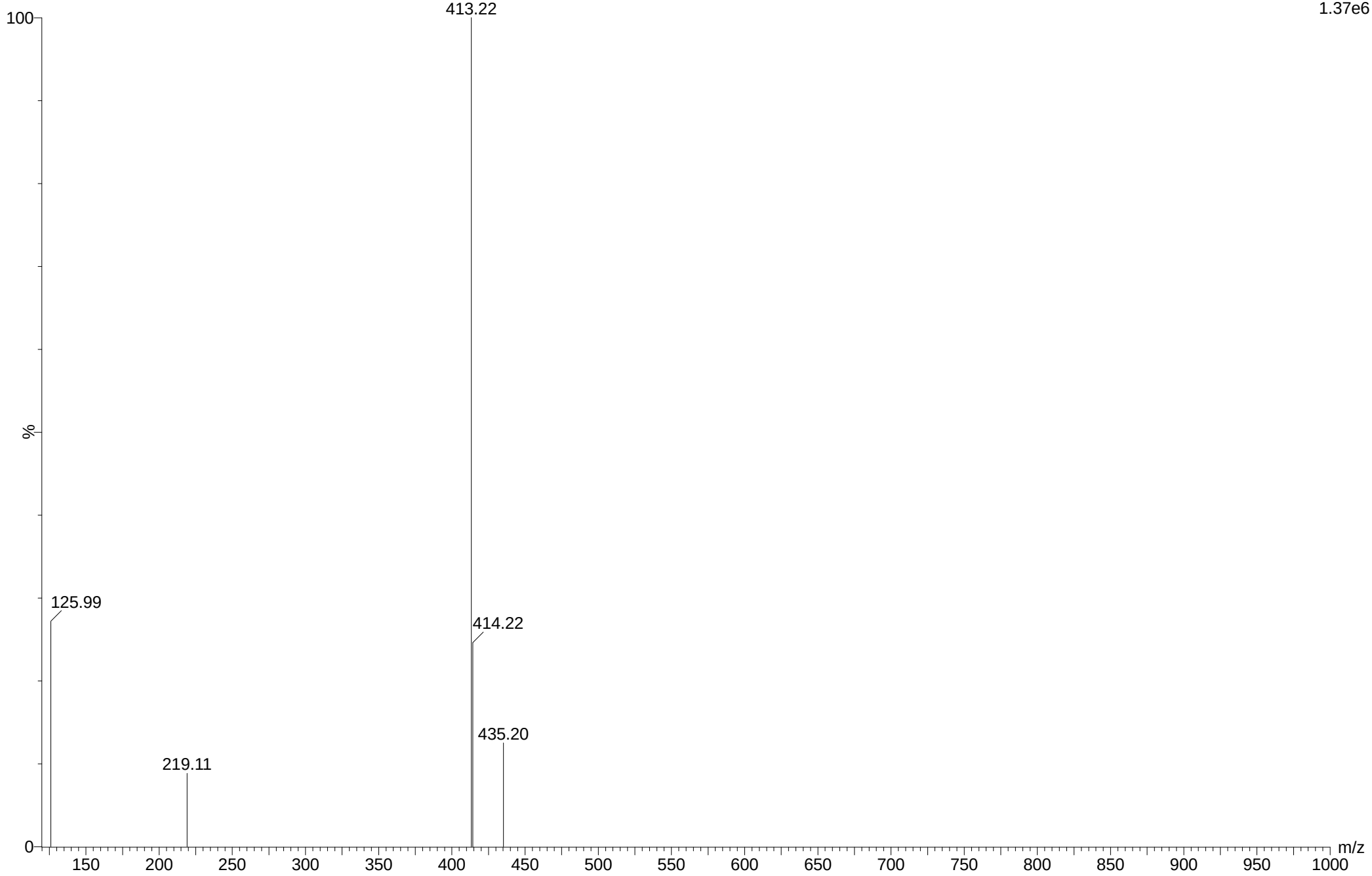
NAT384-652931 C22H28N4O4 MW=412
Methanol:Water
LRC-HVA-4U7KC-ESI-Pos-1 29 (1.469) AM2 (Ar,27500.0,0.00,0.00); ABS

University of Birmingham, School of Chemistry
Waters Xevo G2-XS

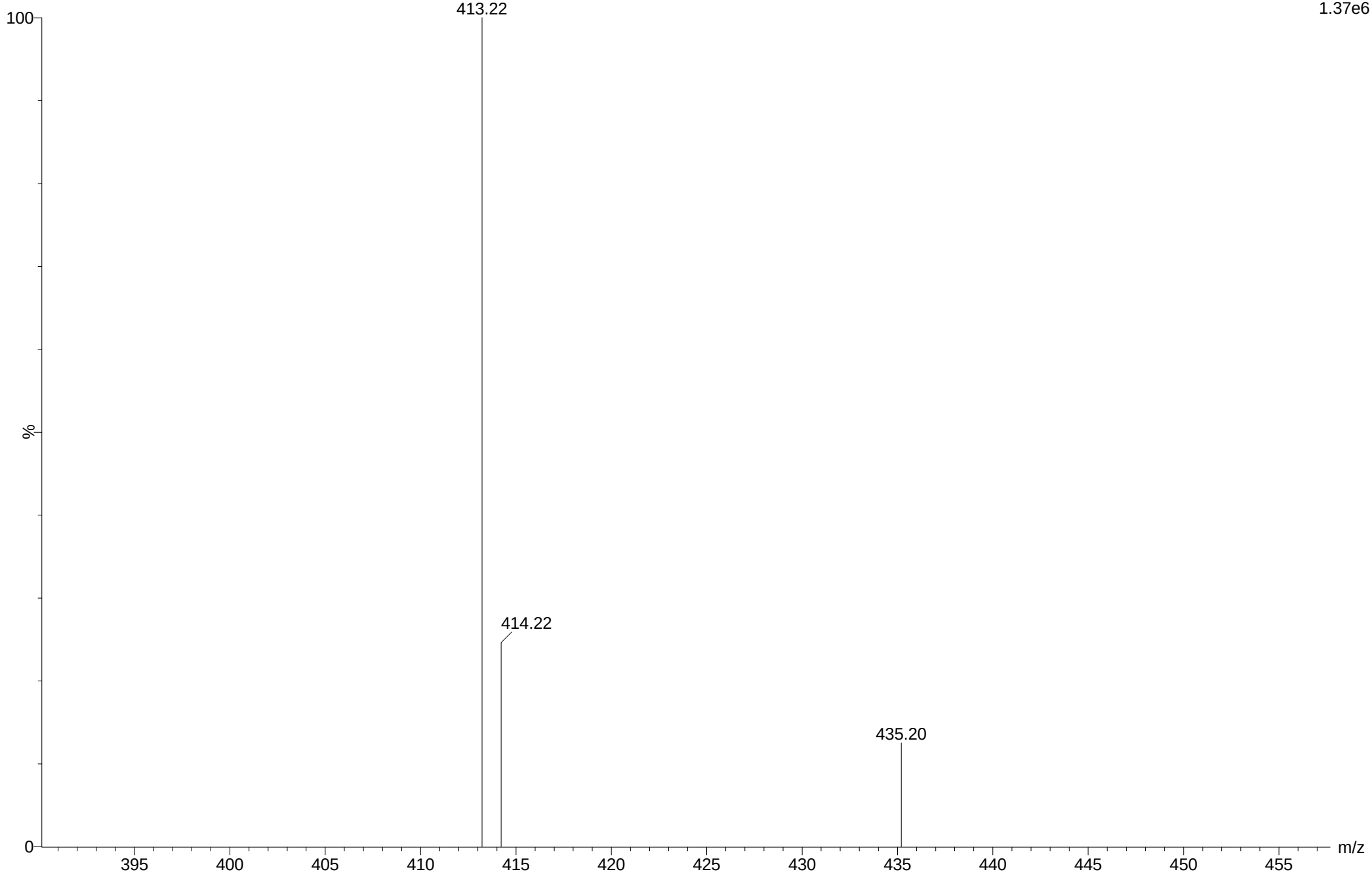
Holly Adcock
16-Apr-2021 16:01:50
2: TOF MS ES+
1.37e6



NAT384-652931 C22H28N4O4 MW=412
Methanol:Water
LRC-HVA-4U7KC-ESI-Pos-1 29 (1.469) AM2 (Ar,27500.0,0.00,0.00); ABS

University of Birmingham, School of Chemistry
Waters Xevo G2-XS

Holly Adcock
16-Apr-2021 16:01:50
2: TOF MS ES+
1.37e6



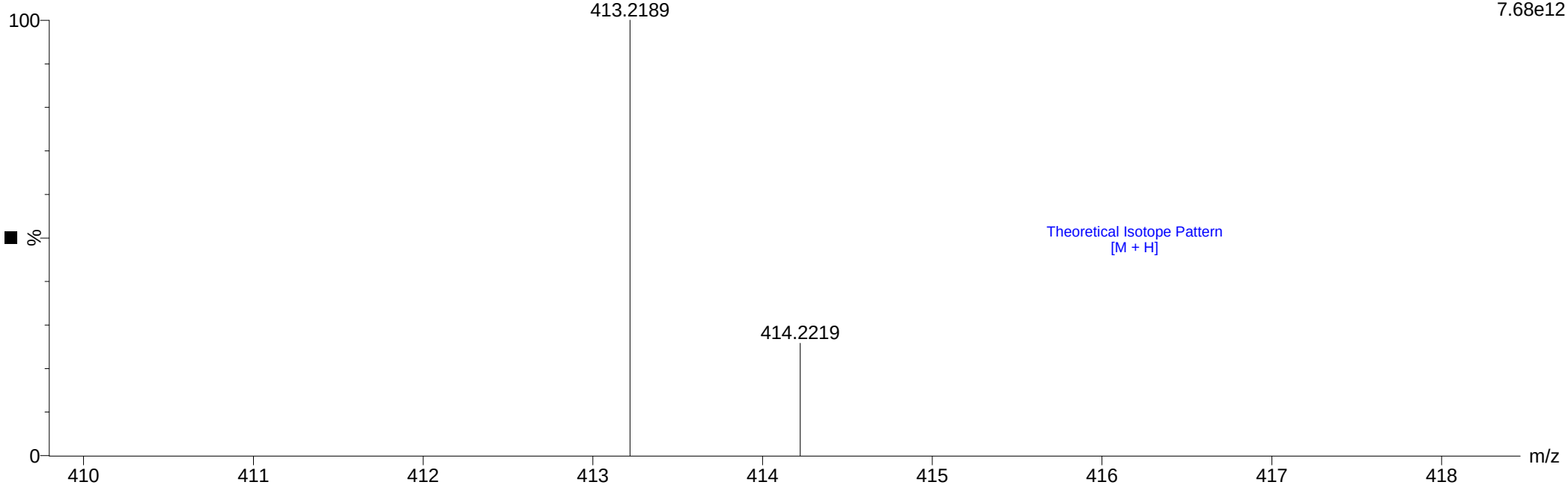
NAT384-652931 C22H28N4O4 MW=412
Methanol:Water

University of Birmingham, School of Chemistry
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Holly Adcock
16-Apr-2021 16:01:50

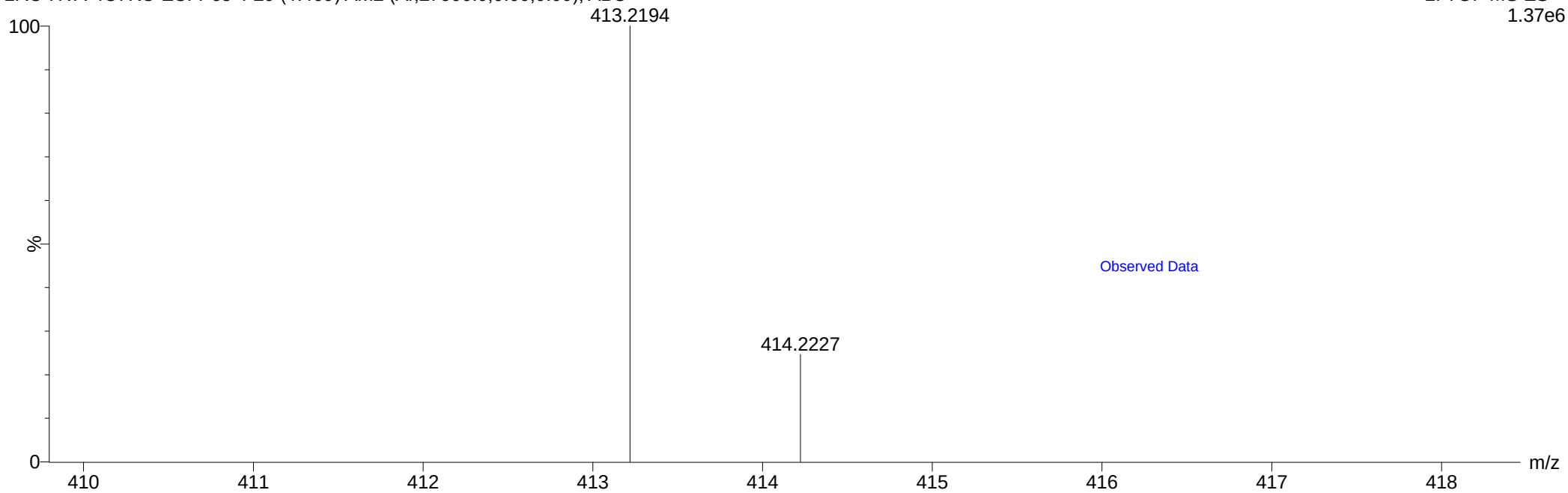
LRC-HVA-4U7KC-ESI-Pos-1 (0.290) Is (1.00,0.01) C22H28N4O4 H

2: TOF MS ES+
7.68e12



LRC-HVA-4U7KC-ESI-Pos-1 29 (1.469) AM2 (Ar,27500.0,0.00,0.00); ABS

2: TOF MS ES+
1.37e6



Single Mass Analysis

Tolerance = 3.0 PPM / DBE: min = -4.0, max = 100.0
Element prediction: Off
Number of isotope peaks used for i-FIT = 3

Monoisotopic Mass, Even Electron Ions
572 formula(e) evaluated with 2 results within limits (up to 50 closest results for each mass)
Elements Used:
C: 1-40 H: 0-60 N: 0-10 O: 0-10

Minimum:				-4.0				
Maximum:		3.0	3.0	100.0				
Mass	Calc. Mass	mDa	PPM	DBE	i-FIT	Norm	Conf(%)	Formula
413.2194	413.2189	0.5	1.2	10.5	41.5	0.617	53.94	C22 H29 N4 O4
	413.2202	-0.8	-1.9	15.5	41.7	0.775	46.06	C23 H25 N8