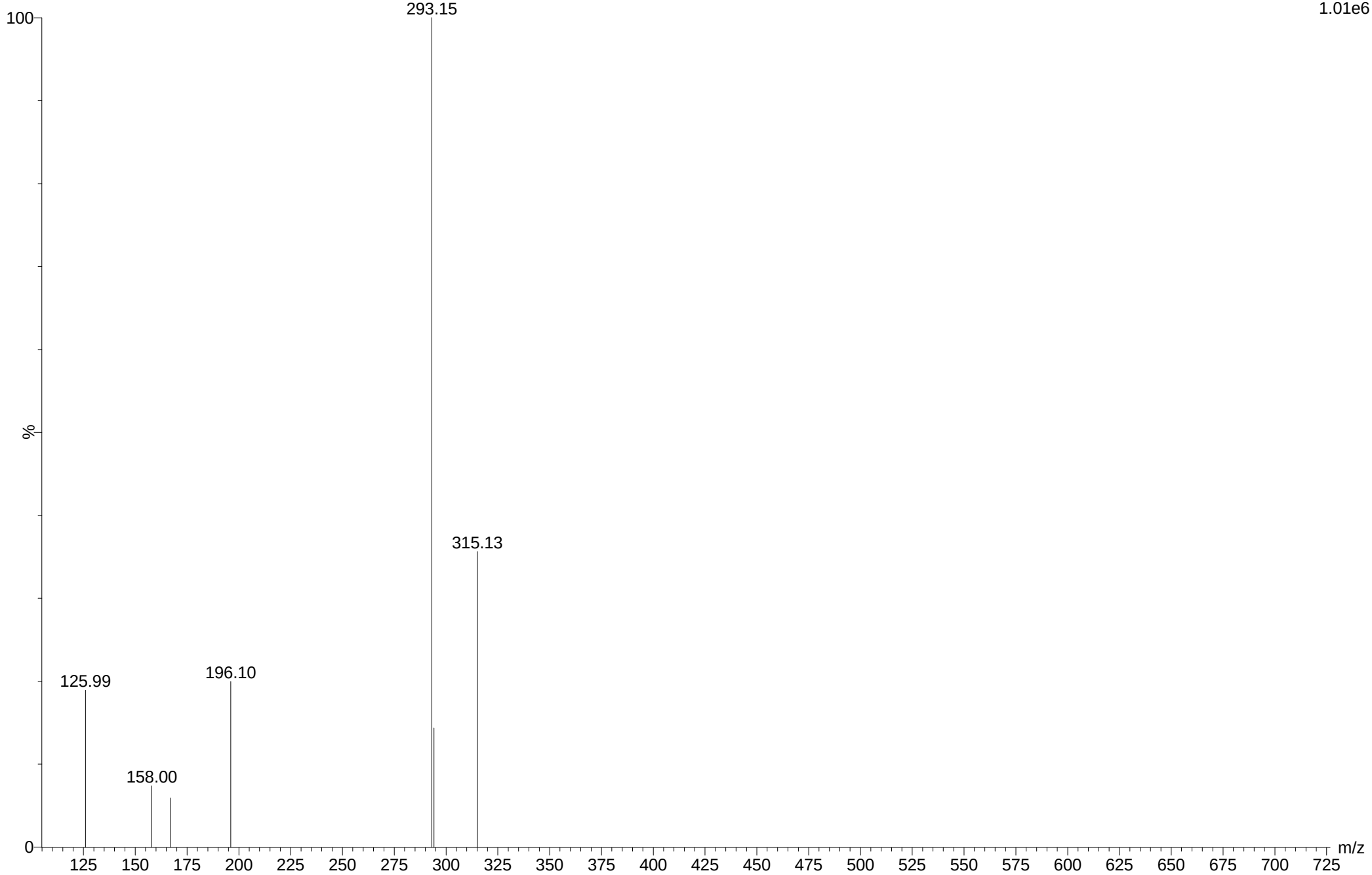
LNB0367-136-P C15H20N2O4 MW=292 University of Birmingham, School of Chemistry Daniel Kovari
Methanol Waters Xevo G2-XS 12-Dec-2020 01:51:22
LRC-DXK-3UJPY-ESI-Pos-1 8 (0.552) AM2 (Ar,30000.0,0.00,0.00); ABS; Cm (7:8) 1: TOF MS ES+
1.01e6



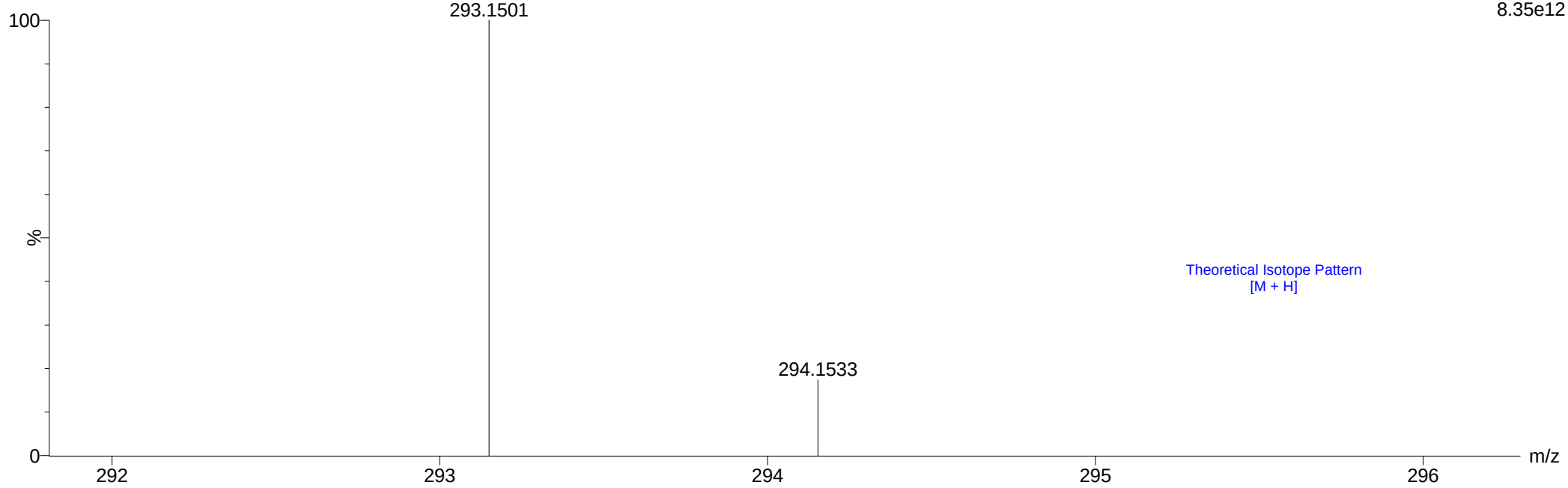
LNB0367-136-P C15H20N2O4 MW=292
Methanol

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

Daniel Kovari
12-Dec-2020 01:51:22

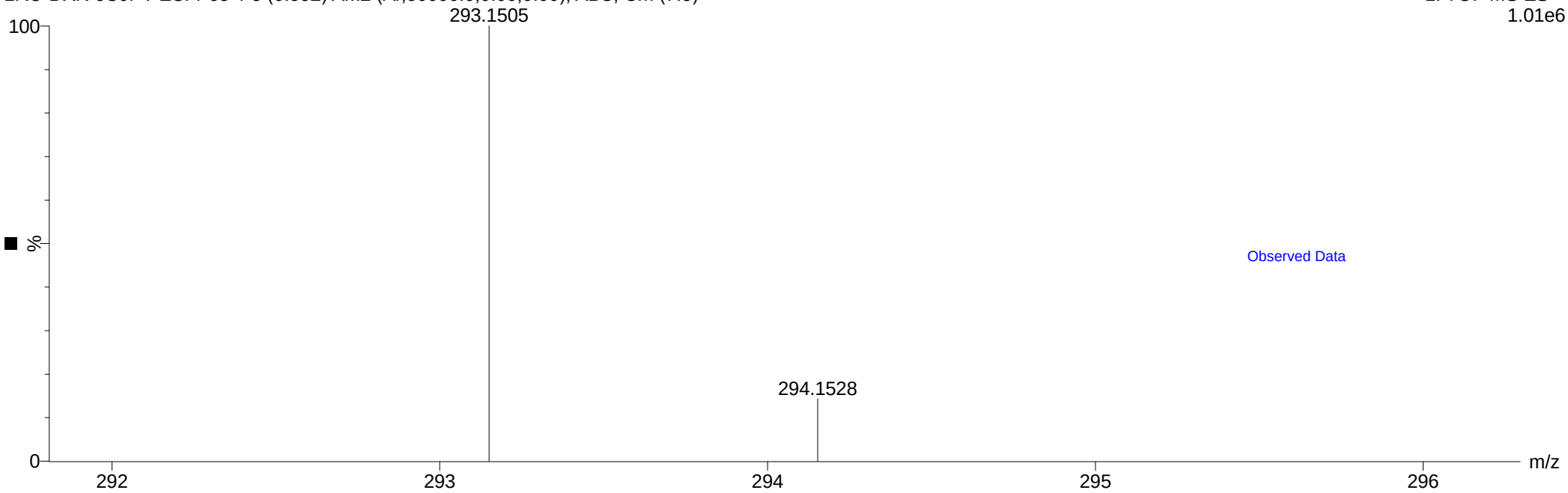
LRC-DXK-3UJPY-ESI-Pos-1 (0.062) Is (1.00,0.01) C15H20N2O4 H

1: TOF MS ES+
8.35e12



LRC-DXK-3UJPY-ESI-Pos-1 8 (0.552) AM2 (Ar,30000.0,0.00,0.00); ABS; Cm (7:8)

1: TOF MS ES+
1.01e6



Single Mass Analysis

Tolerance = 5.0 PPM / DBE: min = -10.0, max = 100.0
Element prediction: Off
Number of isotope peaks used for i-FIT = 4

Monoisotopic Mass, Even Electron Ions
508 formula(e) evaluated with 2 results within limits (all results (up to 1000) for each mass)
Elements Used:
C: 0-50 H: 0-60 N: 0-10 O: 0-10

Minimum:				-10.0				
Maximum:		5.0	5.0	100.0				
Mass	Calc. Mass	mDa	PPM	DBE	i-FIT	Norm	Conf(%)	Formula
293.1505	293.1501	0.4	1.4	6.5	47.2	0.705	49.41	C15 H21 N2 O4
	293.1515	-1.0	-3.4	11.5	47.2	0.681	50.59	C16 H17 N6