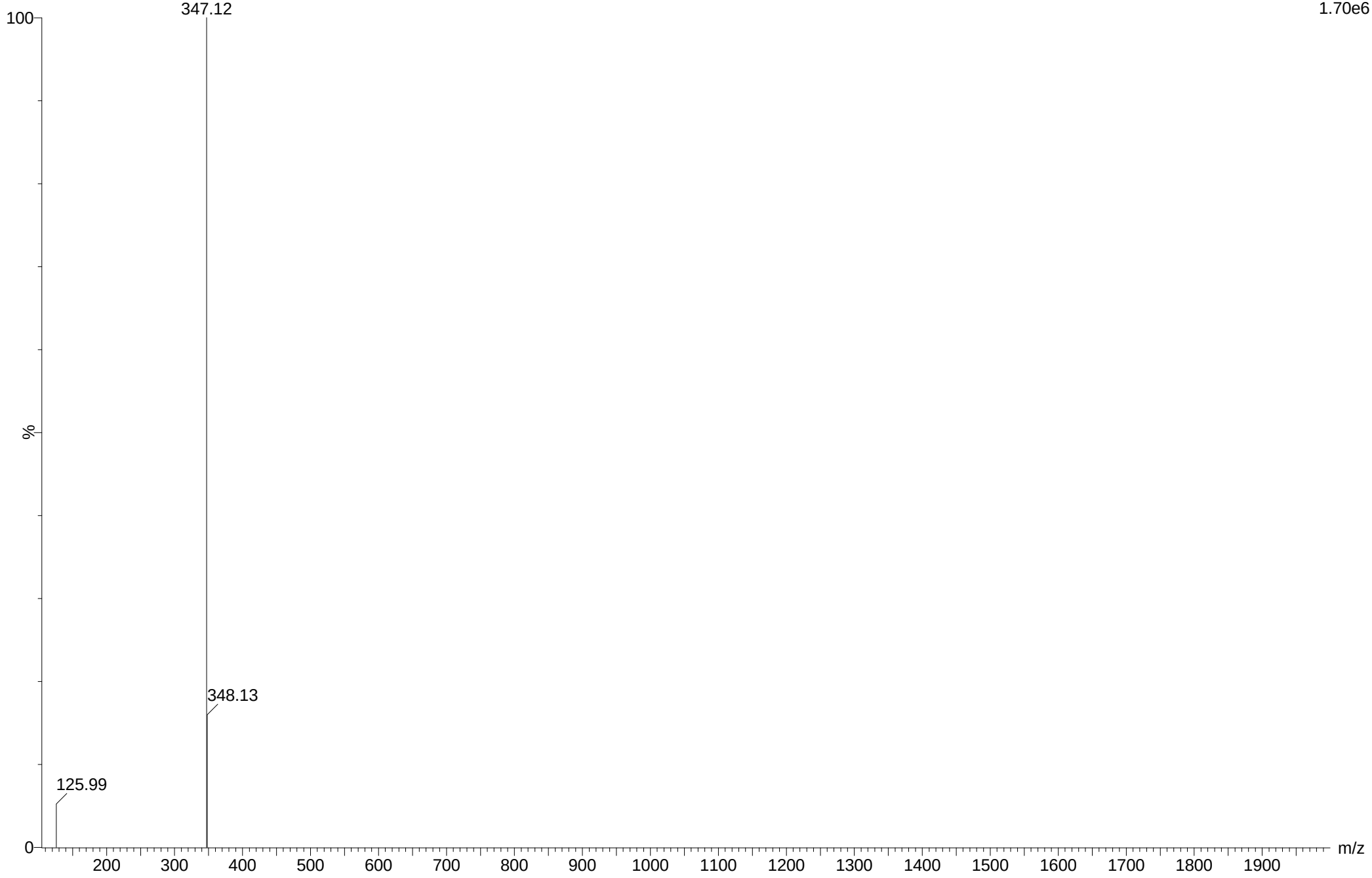
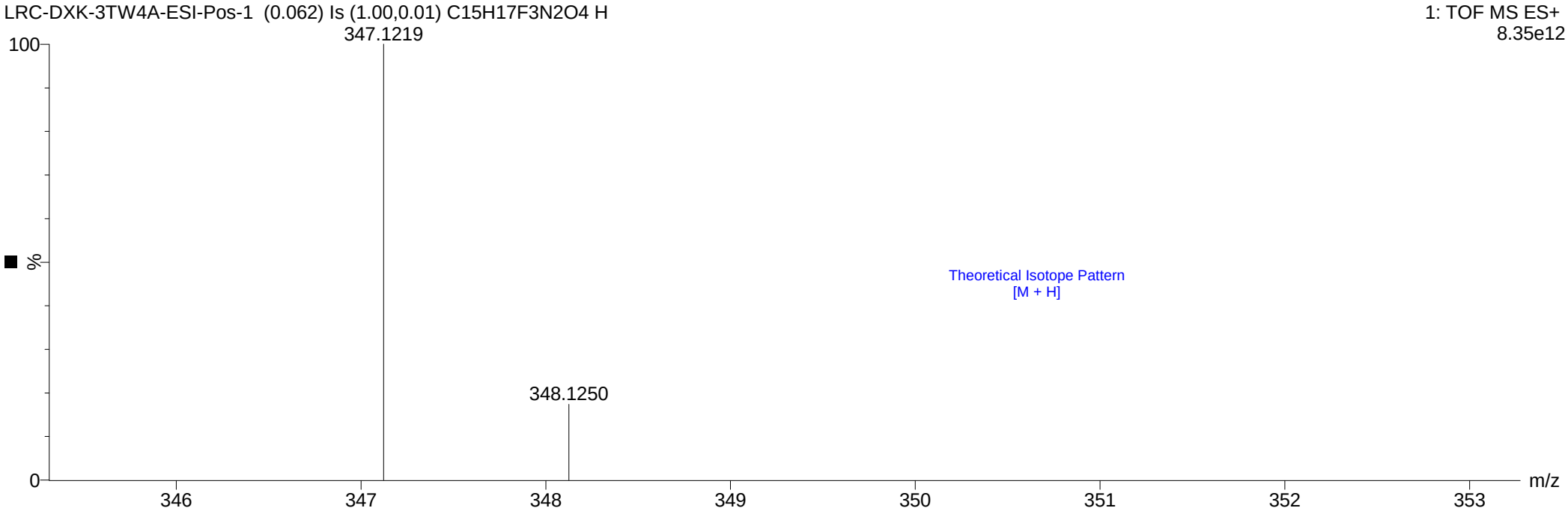
LNB0367-142-P C15H17F3N2O4 MW=346 University of Birmingham, School of Chemistry Daniel Kovari
Methanol Waters Xevo G2-XS 12-Dec-2020 00:17:14
LRC-DXK-3TW4A-ESI-Pos-1 8 (0.552) AM2 (Ar,30000.0,0.00,0.00); ABS 1: TOF MS ES+
1.70e6

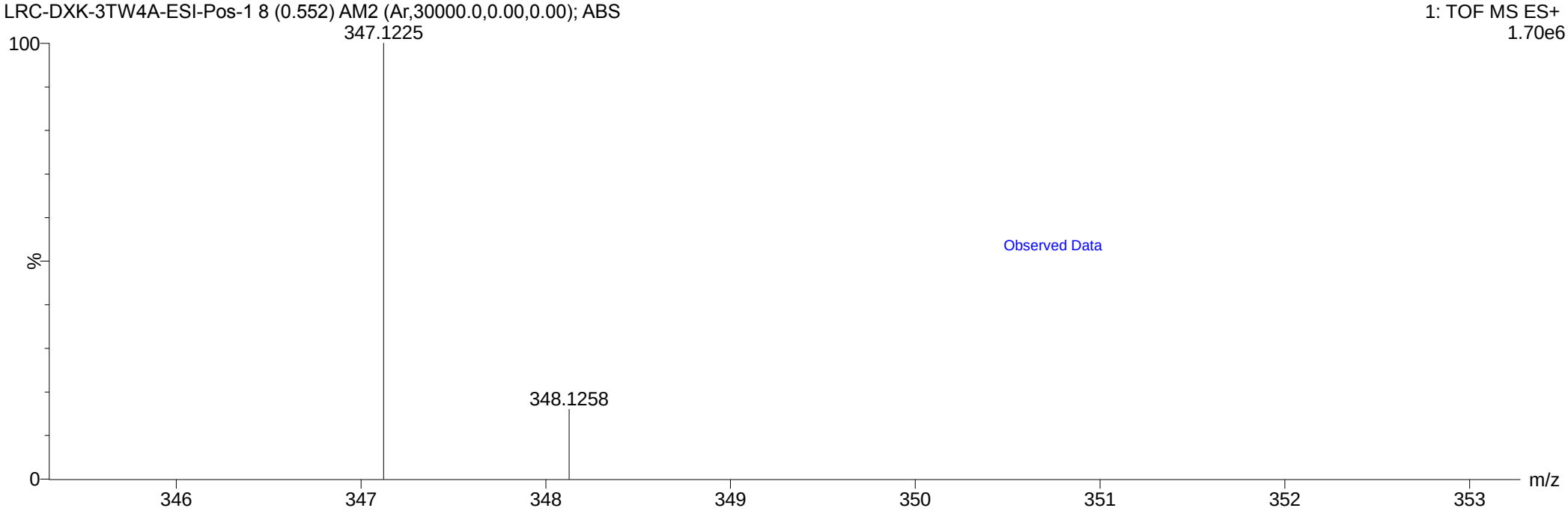


LNB0367-142-P C15H17F3N2O4 MW=346
Methanol

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

Daniel Kovari
12-Dec-2020 00:17:14





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
470 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 F: 3-3

Minimum:				-10.0				
Maximum:		5.0	5.0	100.0				
Mass	Calc. Mass	mDa	PPM	DBE	i-FIT	Norm	Conf(%)	Formula
347.1225	347.1219	0.6	1.7	6.5	48.2	0.595	55.14	C15 H18 N2 O4 F3
	347.1232	-0.7	-2.0	11.5	48.4	0.802	44.86	C16 H14 N6 F3