

School of Chemistry Mass Spectrometry Service

SampleID BAPE crystals 2
Sample Description
Analysis Name BAPE crystals 2_247402_GA5_01_49807.d
Method 3c_AccMass_Loop_High_Pos.m
Instrument maXis impact

Source Type ESI **Ion Polarity** Positive

Submitter

Flora Thorp-Greenwood

Supervisor

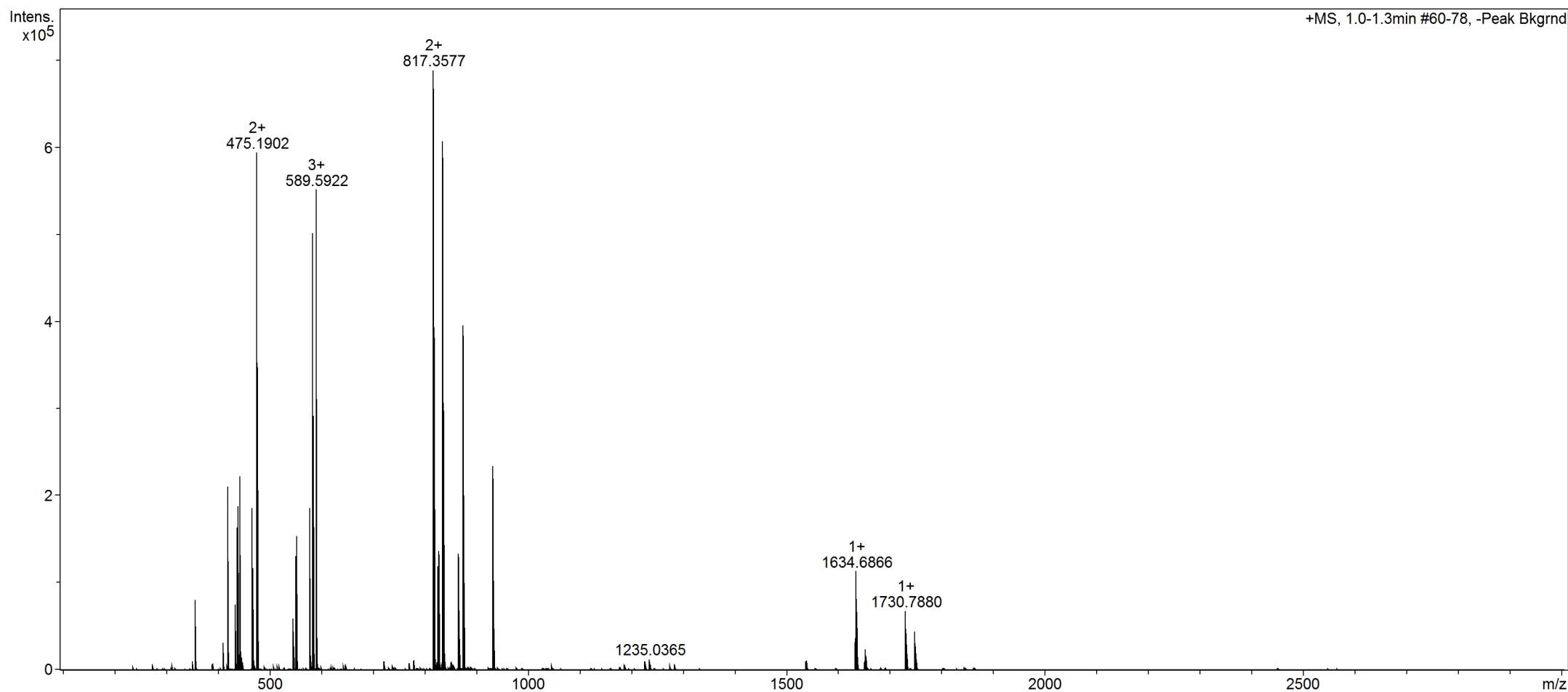
Michael Hardie

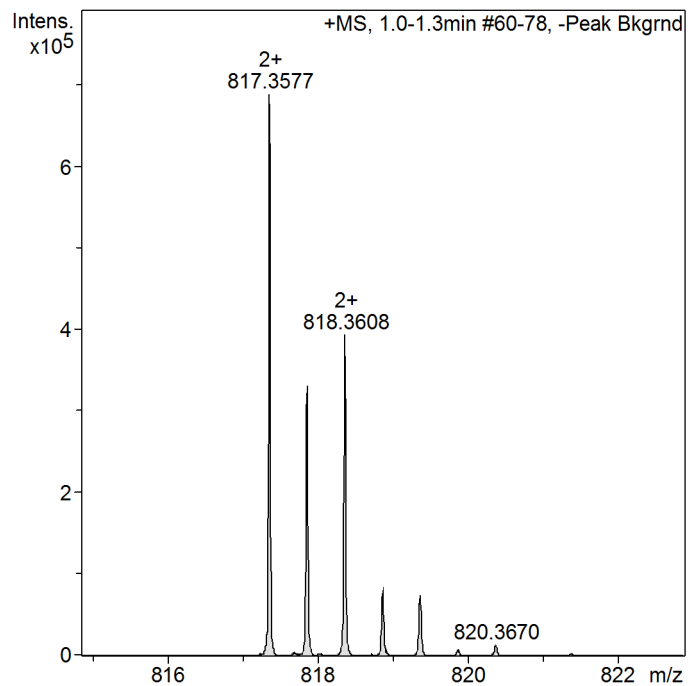
Acquisition Date

10/10/2018 11:23:11

Scan Begin 100 m/z

Scan End 3000 m/z





Confirm/Find Formula Results

The section below shows the results of formula calculation. If an expected formula was provided and found these are the results that are listed. If no formula was provided or no matches were found the system has attempted to determine the formula constrained by the parameters listed to the left

Smart Formula Parameter	Value
Expected Formula	
Adducts Considered	

Smart Formula Search Parameters
CHNO and adducts considered implicitly

Formula Search Minimum
Formula Search Maximum

Algorithm Parameters	
Tolerance	4 ppm
Match to Isotope Pattern(mSigma)	40
Electron Configuration	even
Estimate No of Carbons	yes
Filter by H/C Ratio	0 < H/C < 3
Number of Double Bonds & Rings	0 < rings&DB < 80