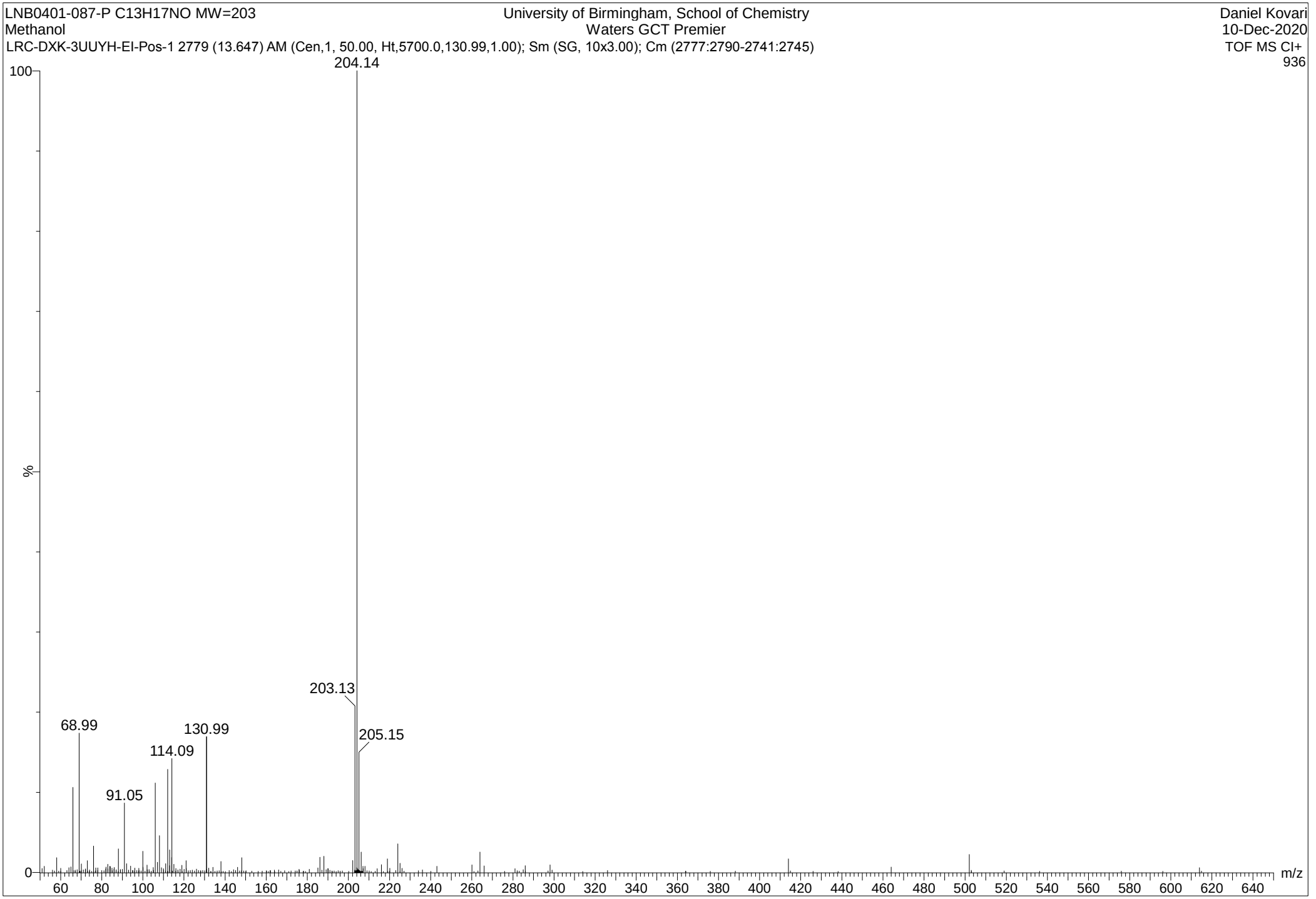

LNB0401-087-P C13H17NO MW=203
Methanol
LRC-DXK-3UUYH-EI-Pos-1 2779 (13.647) AM (Cen,1, 50.00, Ht,5700.0,130.99,1.00); Sm (SG, 10x3.00); Cm (2777:2790-2741:2745)
University of Birmingham, School of Chemistry
Waters GCT Premier
Daniel Kovari
10-Dec-2020
TOF MS CI+
936
204.14
203.13
205.15
68.99
130.99
114.09
91.05
100
%
0
m/z
60 80 100 120 140 160 180 200 220 240 260 280 300 320 340 360 380 400 420 440 460 480 500 520 540 560 580 600 620 640

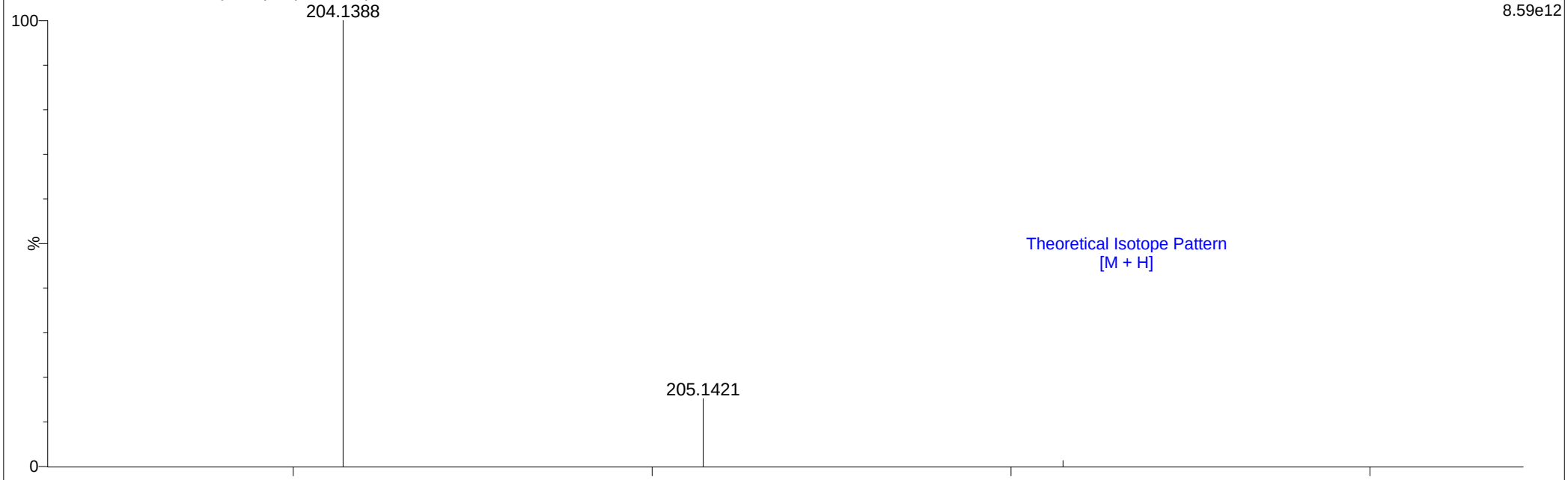
LNB0401-087-P C13H17NO MW=203
Methanol

University of Birmingham, School of Chemistry
Waters GCT Premier

Daniel Kovari
10-Dec-2020

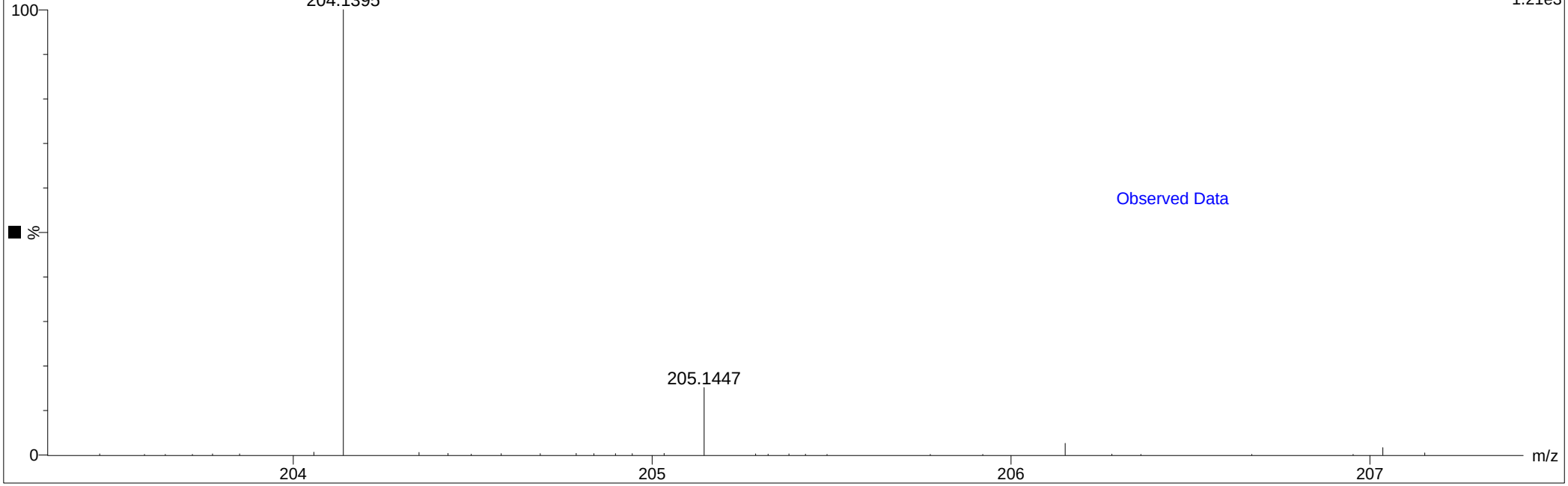
LRC-DXK-3UUYH-EI-Pos-1 (2.063) Is (1.00,1.00) C13H17NO H

TOF MS CI+
8.59e12



LRC-DXK-3UUYH-EI-Pos-1 2779 (13.647) AM (Cen,1, 50.00, Ht,5700.0,218.99,1.00); Sm (SG, 10x3.00); Cm (2774:2796)

TOF MS CI+
1.21e3

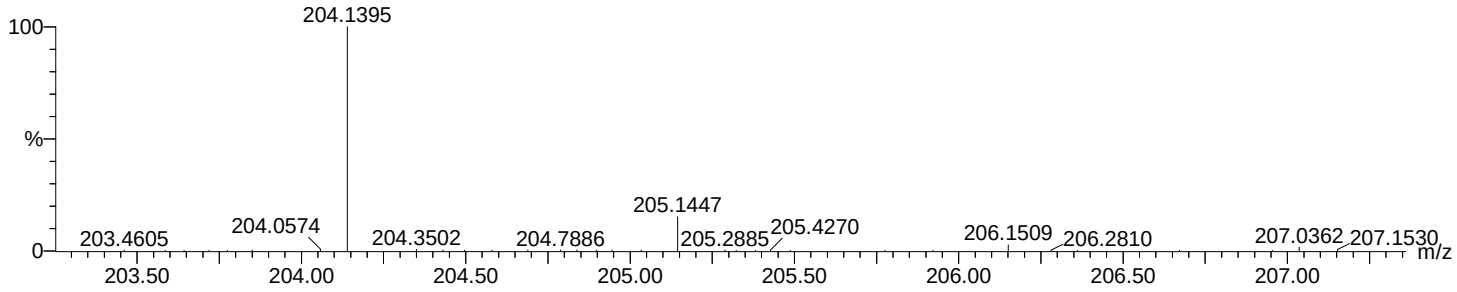


Single Mass Analysis

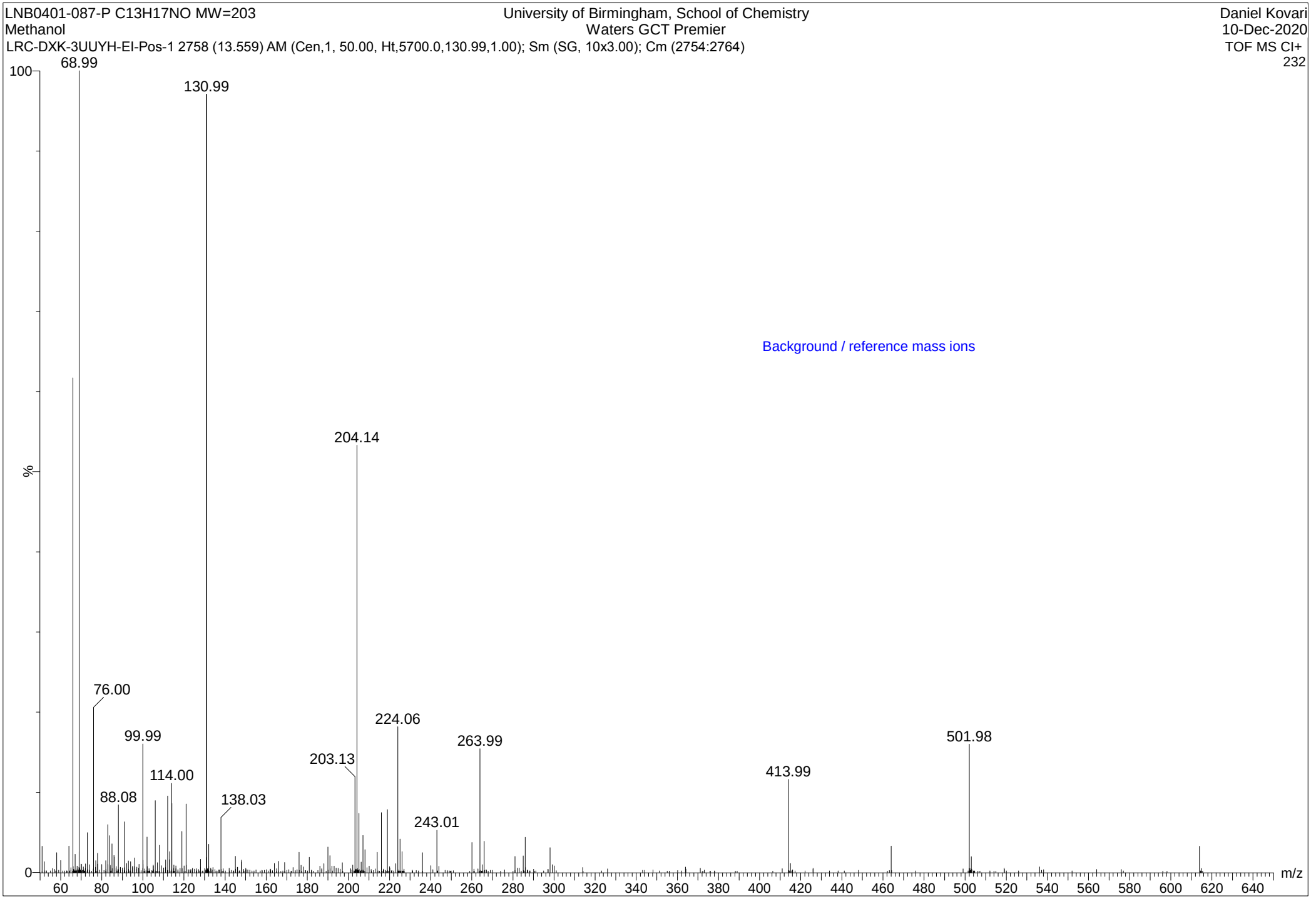
Tolerance = 5.0 PPM / DBE: min = -10.0, max = 100.0
Element prediction: Off

Monoisotopic Mass, Odd and Even Electron Ions
141 formula(e) evaluated with 1 results within limits (all results (up to 1000) for each mass)
Elements Used:
C: 0-30 H: 0-70 N: 0-5 O: 0-5

LNB0401-087-P C13H17NO MW=203 University of Birmingham, School of Chemistry Daniel Kovari
Methanol Waters GCT Premier 10-Dec-2020
LRC-DXK-3UUYH-EI-Pos-1 2779 (13.647) AM (Cen,1, 50.00, Ht,5700.0,218.99,1.00); Sm (SG, 10x3.00); Cm (2774:2796) TOF MS CI+
1.21e+003



Minimum:				-10.0		
Maximum:		1.3	5.0	100.0		
Mass	Calc. Mass	mDa	PPM	DBE	i-FIT	Formula
204.1395	204.1388	0.7	3.4	5.5	4.3	C13 H18 N O


LNB0401-087-P C13H17NO MW=203
Methanol
LRC-DXK-3UUYH-EI-Pos-1 2758 (13.559) AM (Cen,1, 50.00, Ht,5700.0,130.99,1.00); Sm (SG, 10x3.00); Cm (2754:2764)
University of Birmingham, School of Chemistry
Waters GCT Premier
Daniel Kovari
10-Dec-2020
TOF MS CI+
232
Background / reference mass ions
68.99
130.99
204.14
76.00
99.99
224.06
263.99
501.98
203.13
114.00
413.99
88.08
138.03
243.01
100
%
0
m/z
60 80 100 120 140 160 180 200 220 240 260 280 300 320 340 360 380 400 420 440 460 480 500 520 540 560 580 600 620 640