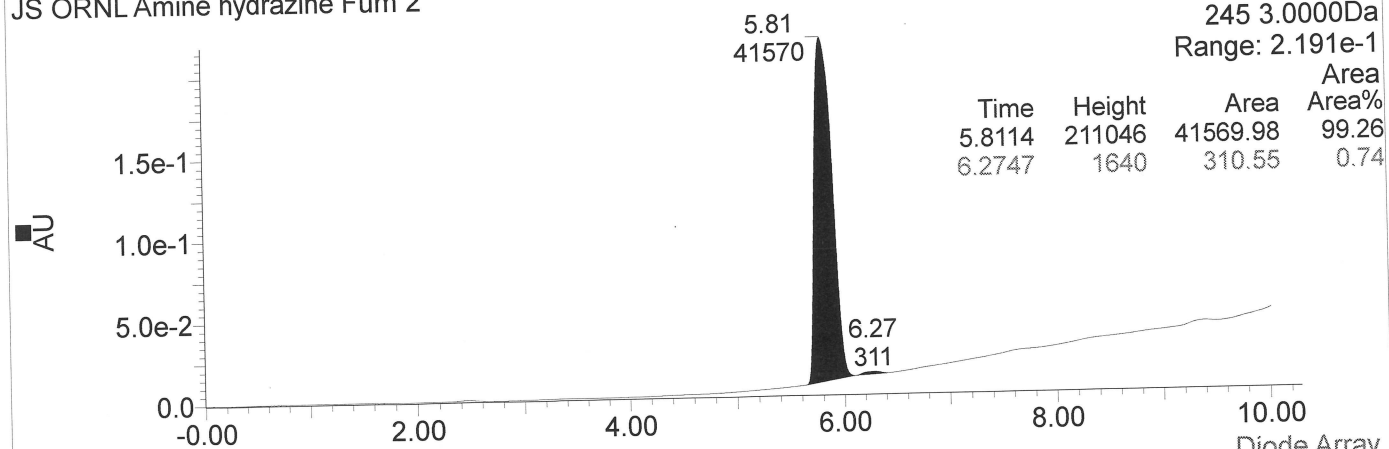
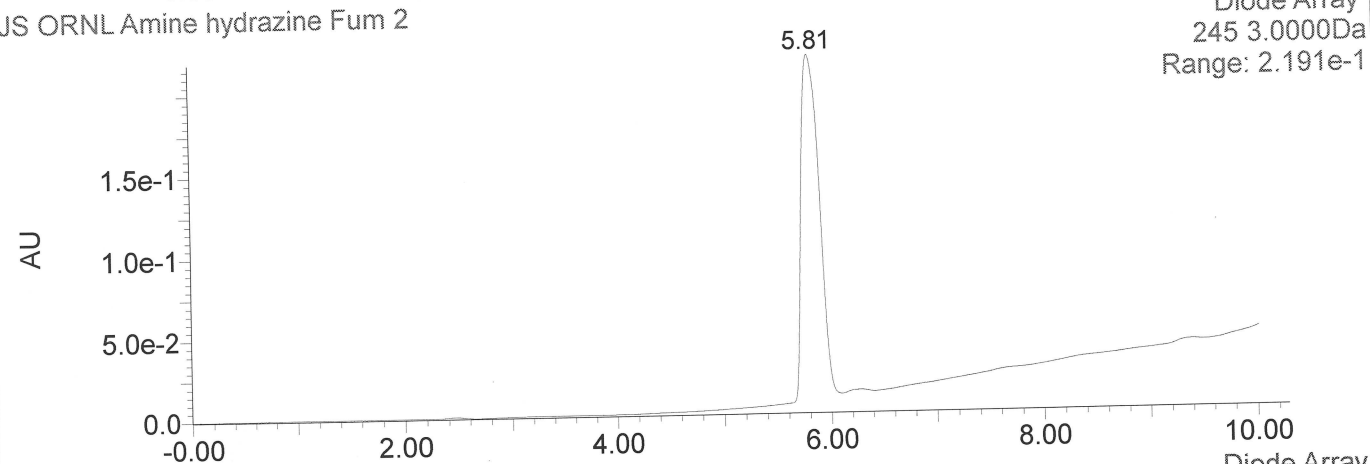


DOE

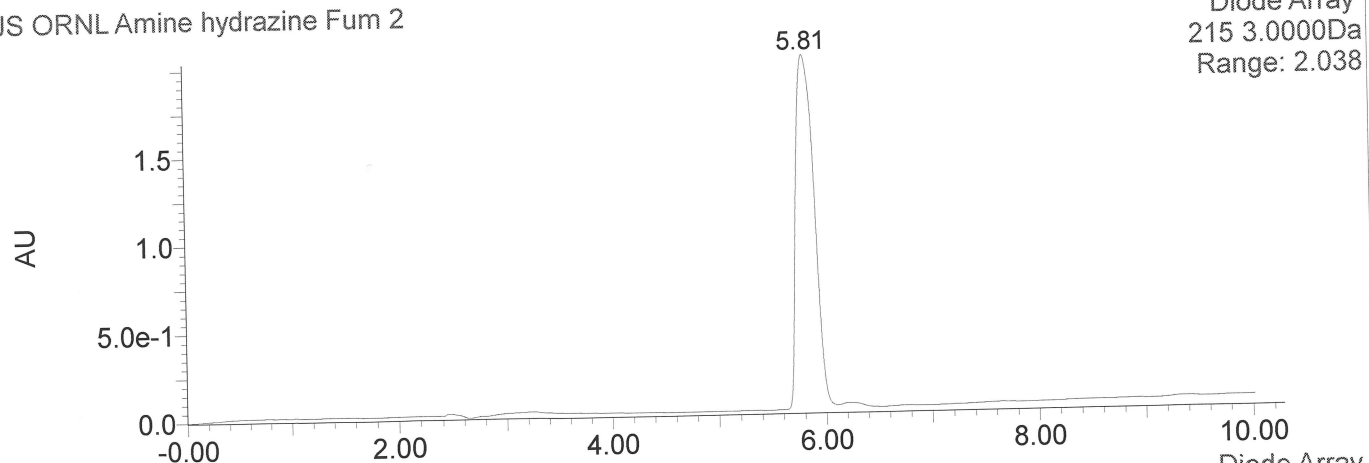
JS ORNL Amine hydrazine Fum 2

Diode Array
245 3.0000Da
Range: 2.191e-1

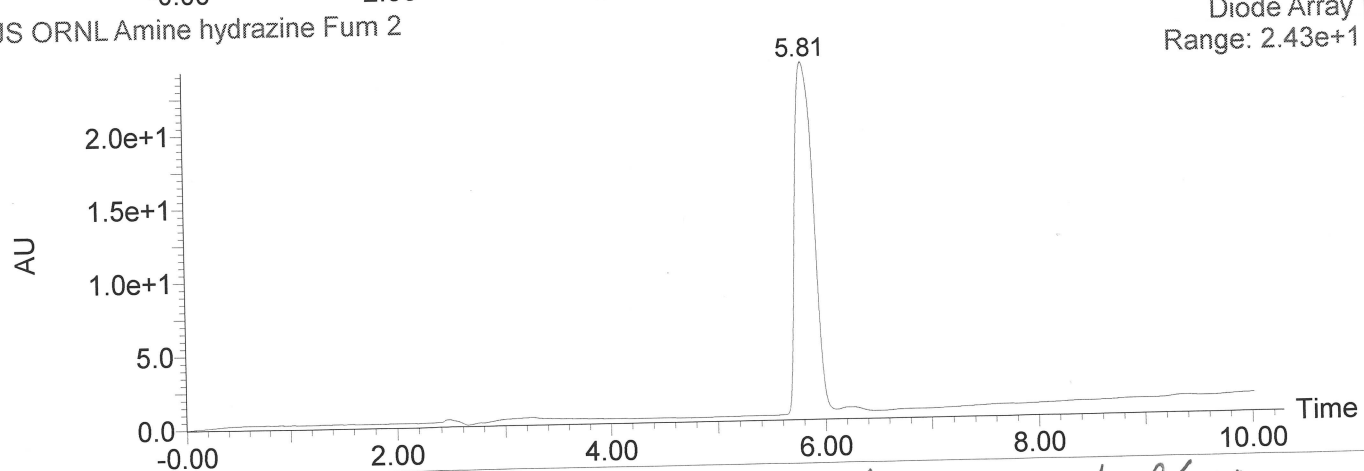
JS ORNL Amine hydrazine Fum 2

Diode Array
245 3.0000Da
Range: 2.191e-1

JS ORNL Amine hydrazine Fum 2

Diode Array
215 3.0000Da
Range: 2.038

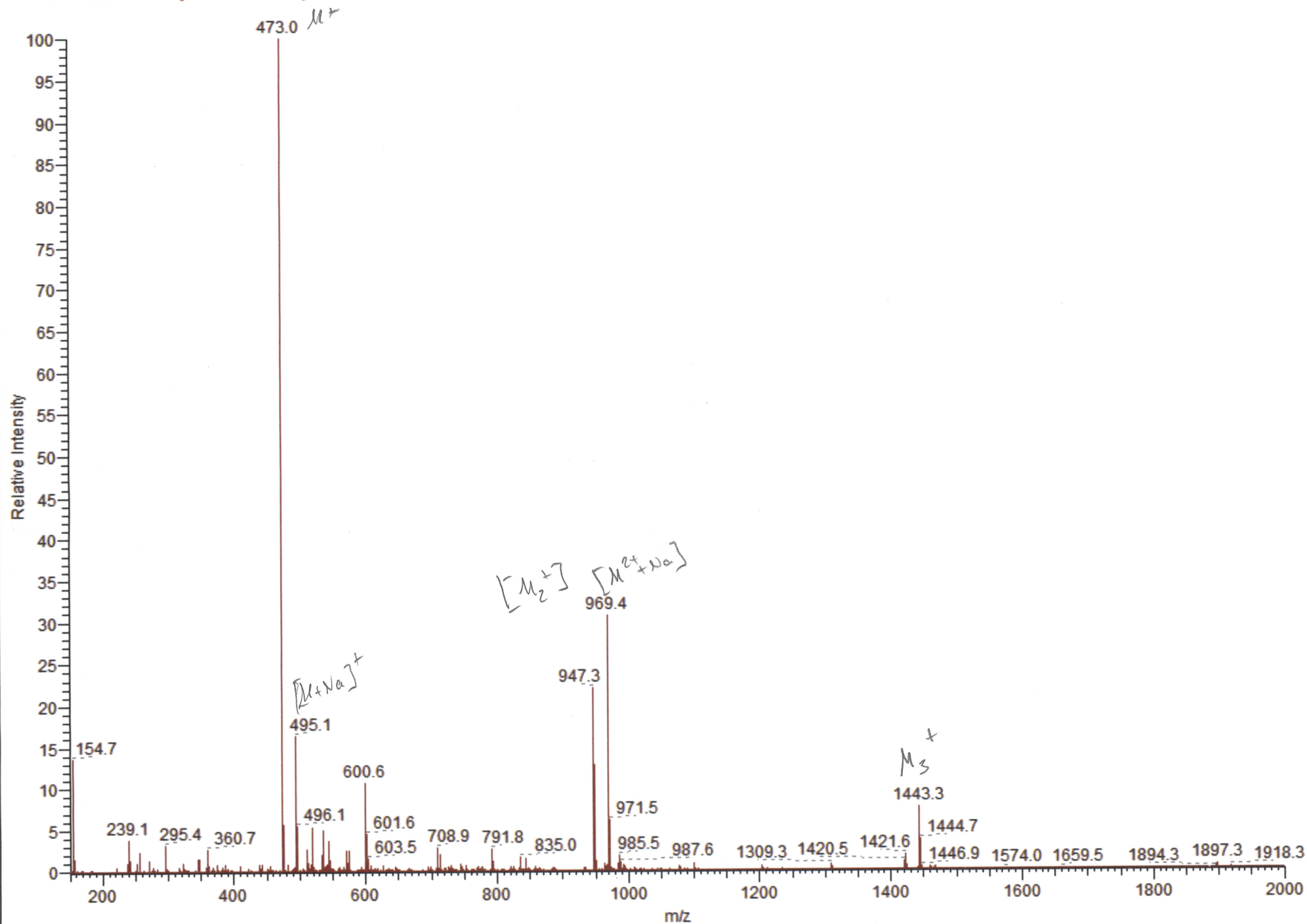
JS ORNL Amine hydrazine Fum 2

Diode Array
Range: 2.43e+1Waters X Select CSH
C18 5μMVS 4.6 x 150H₂O/ACN 90/10 → 0/100 in 10min 1ml/min

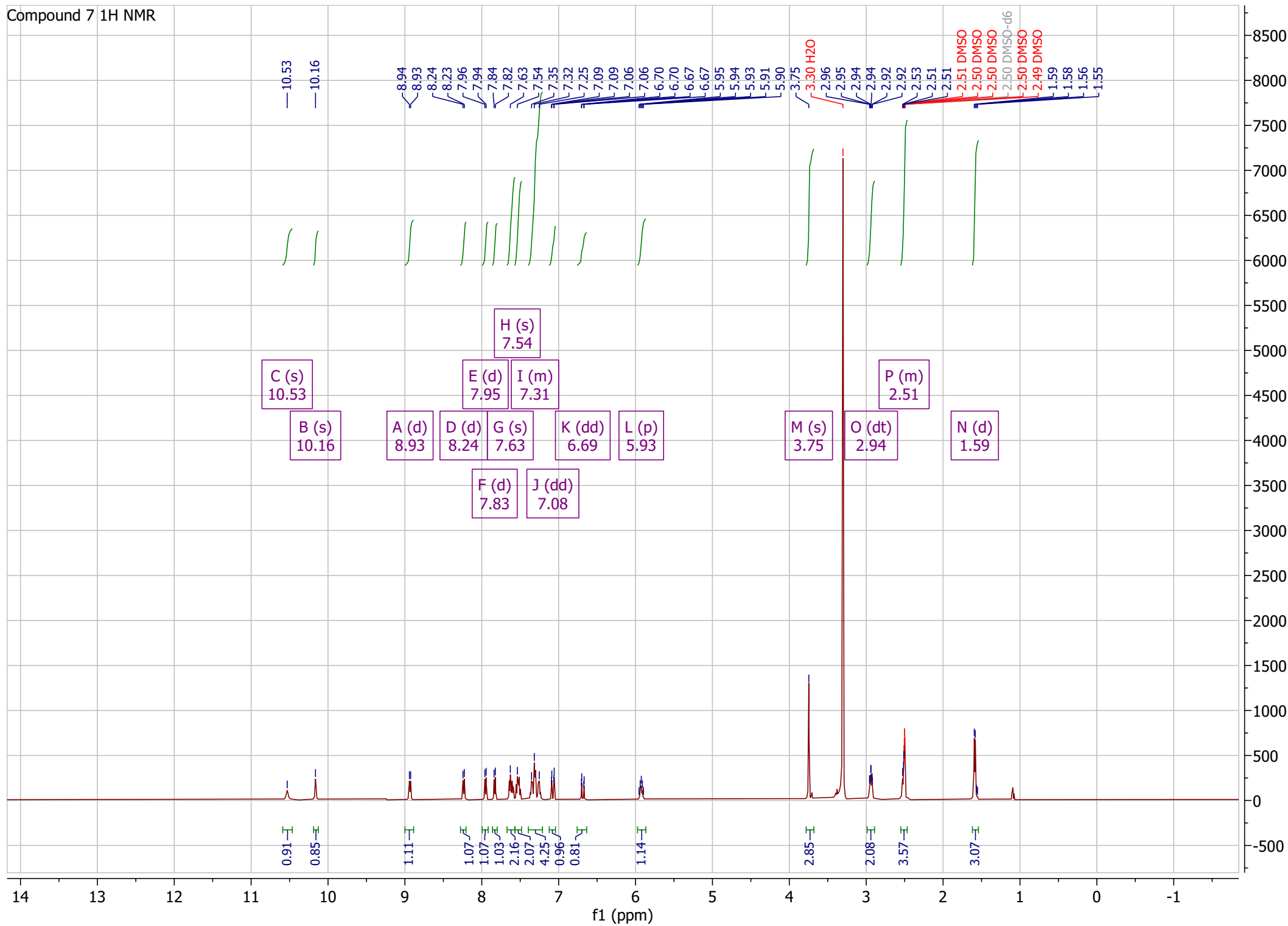
Thermo LTQ XL

#1224 AV: 10 IT: 0.184 ST: 0.18 uS: 1 NL: 1.75E7

F: ITMS + c ESI Full ms [150.00-2000.00]



Compound 7 1H NMR



Compound 7 ¹³C NMR