

## Valeric acid

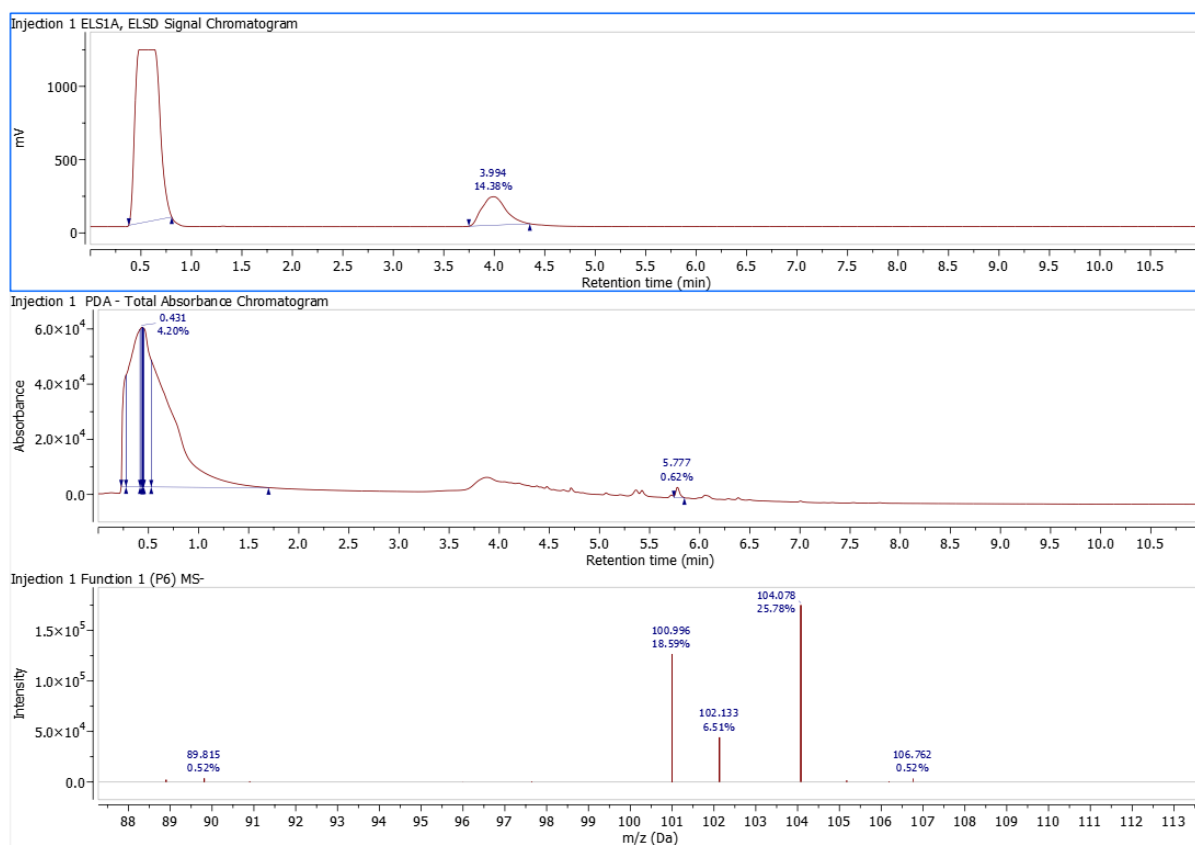
Brown powder in poly vial

Expected MW: monoisotopic 101.06 (M-H<sup>+</sup>)

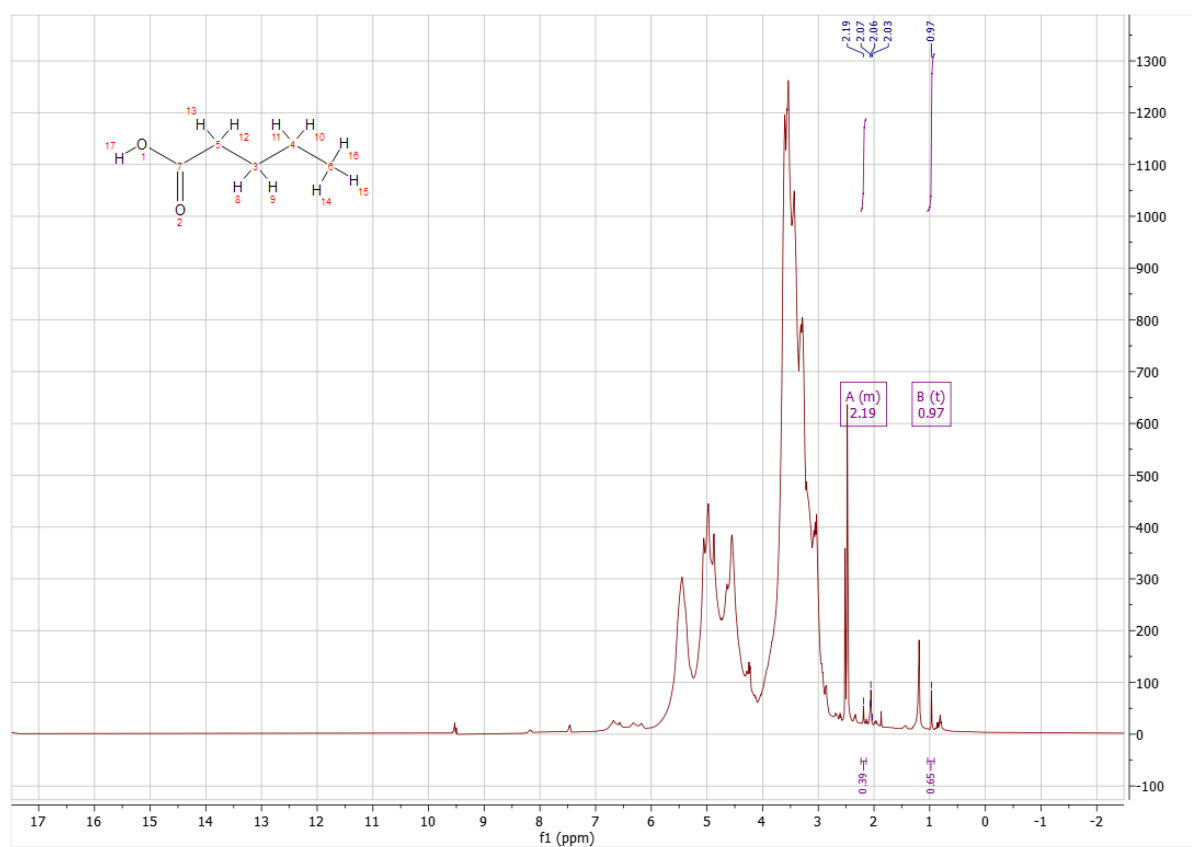
Found: 100.996 (M-H<sup>+</sup>) as one of the masses of the dominant peak near void volume

<sup>1</sup>H NMR: sections of measured spectrum match predicted spectrum of target compound

qNMR: Dry sample contains  $0.71 \pm 0.02$  % (w/w) of target compound



$^1\text{H}$  NMR,  $d_6$ -DMSO:



Predicted  $^1\text{H}$  NMR spectrum:

