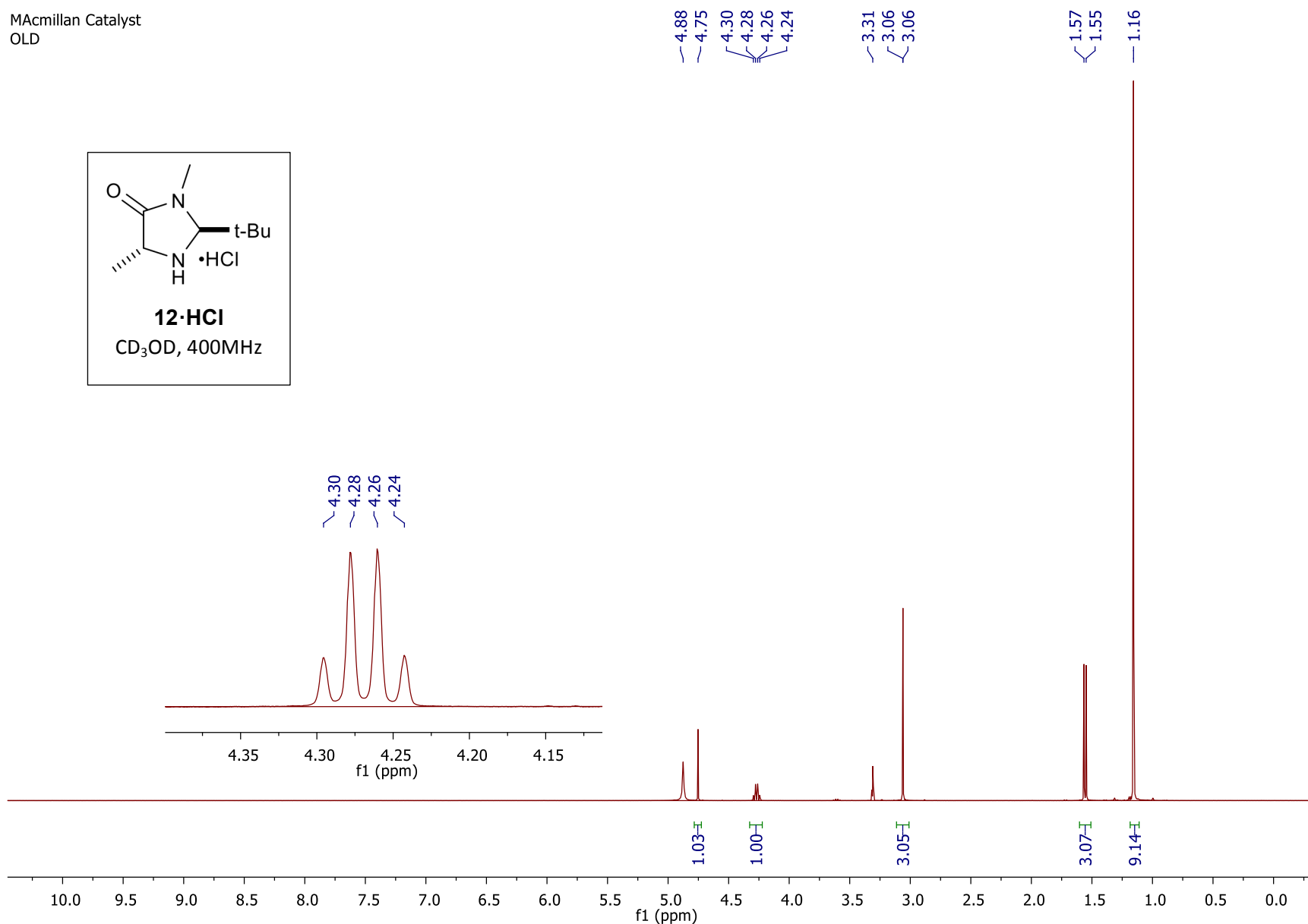
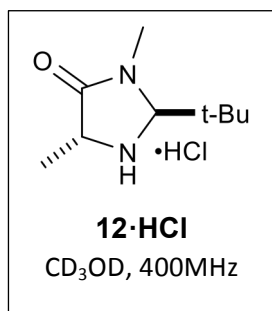


MAcmillan Catalyst
OLD



MAcmillan catalyst carbon
single pulse decoupled gated NOE

— 170.93

— 81.77

54.74

49.64

49.43

49.21

49.00

48.79

48.57

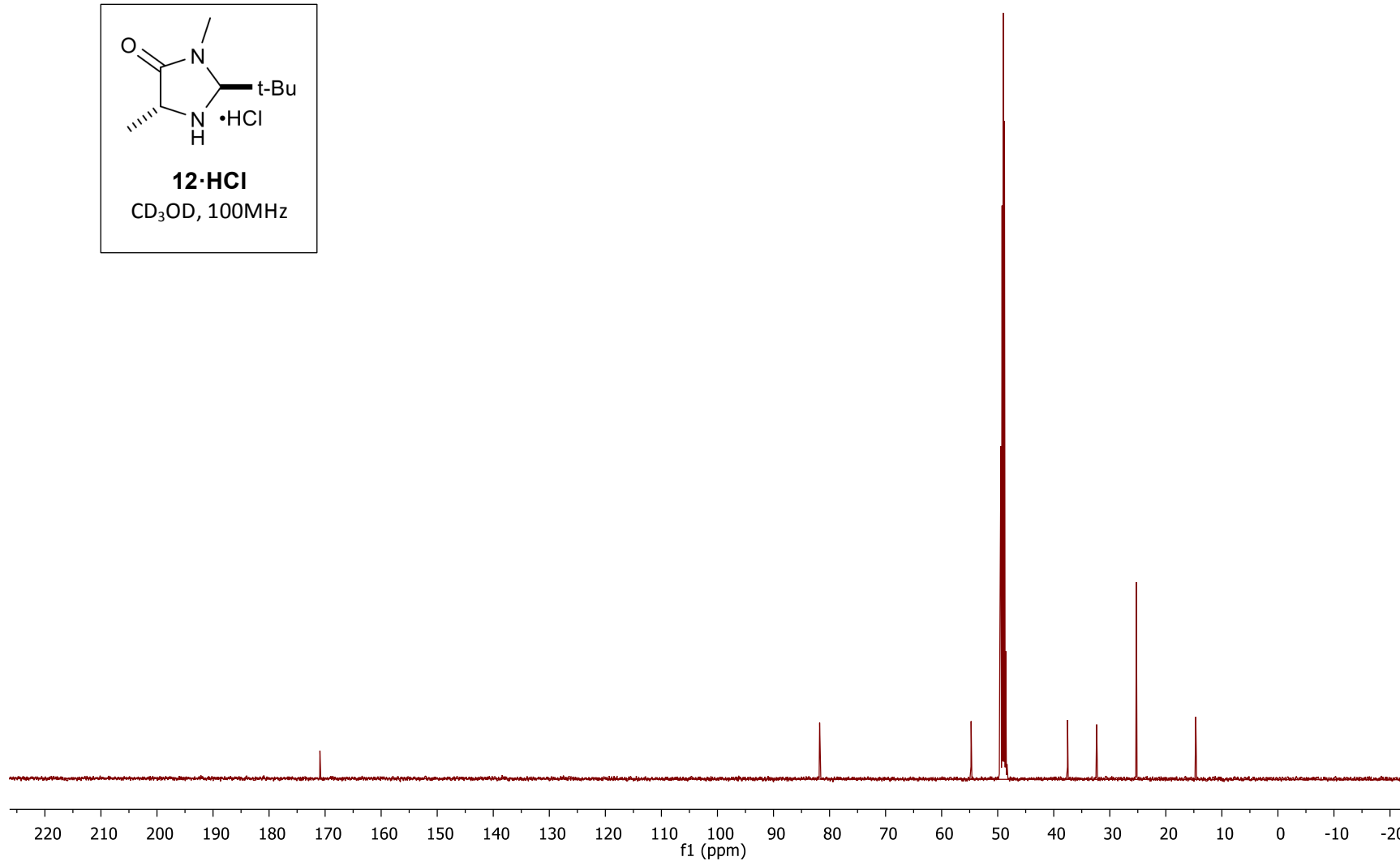
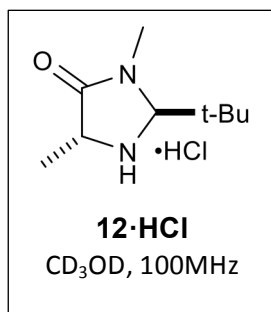
48.36

37.53

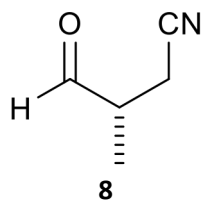
32.35

25.26

— 14.65

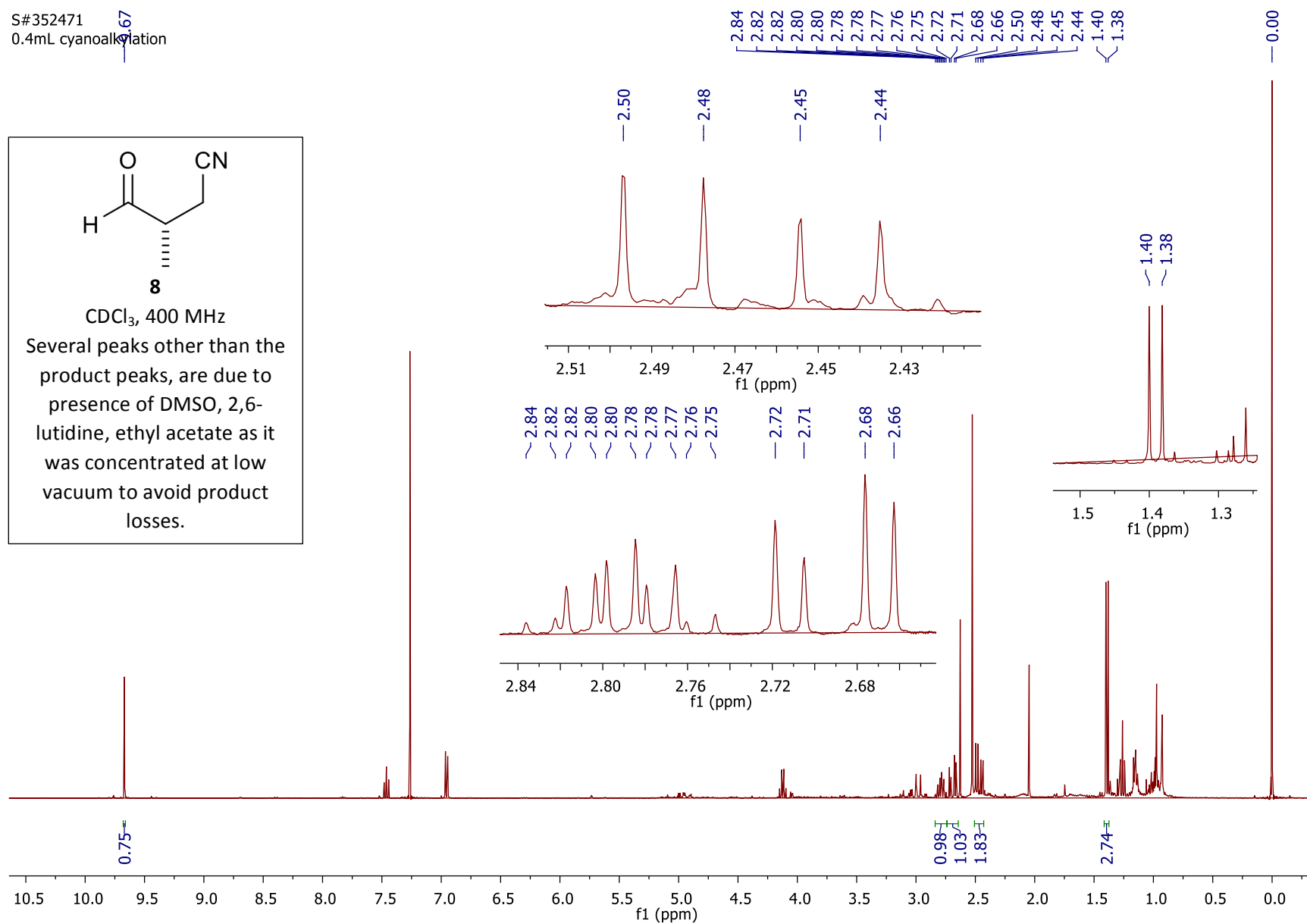


S#352471
0.4mL cyanoalkylation

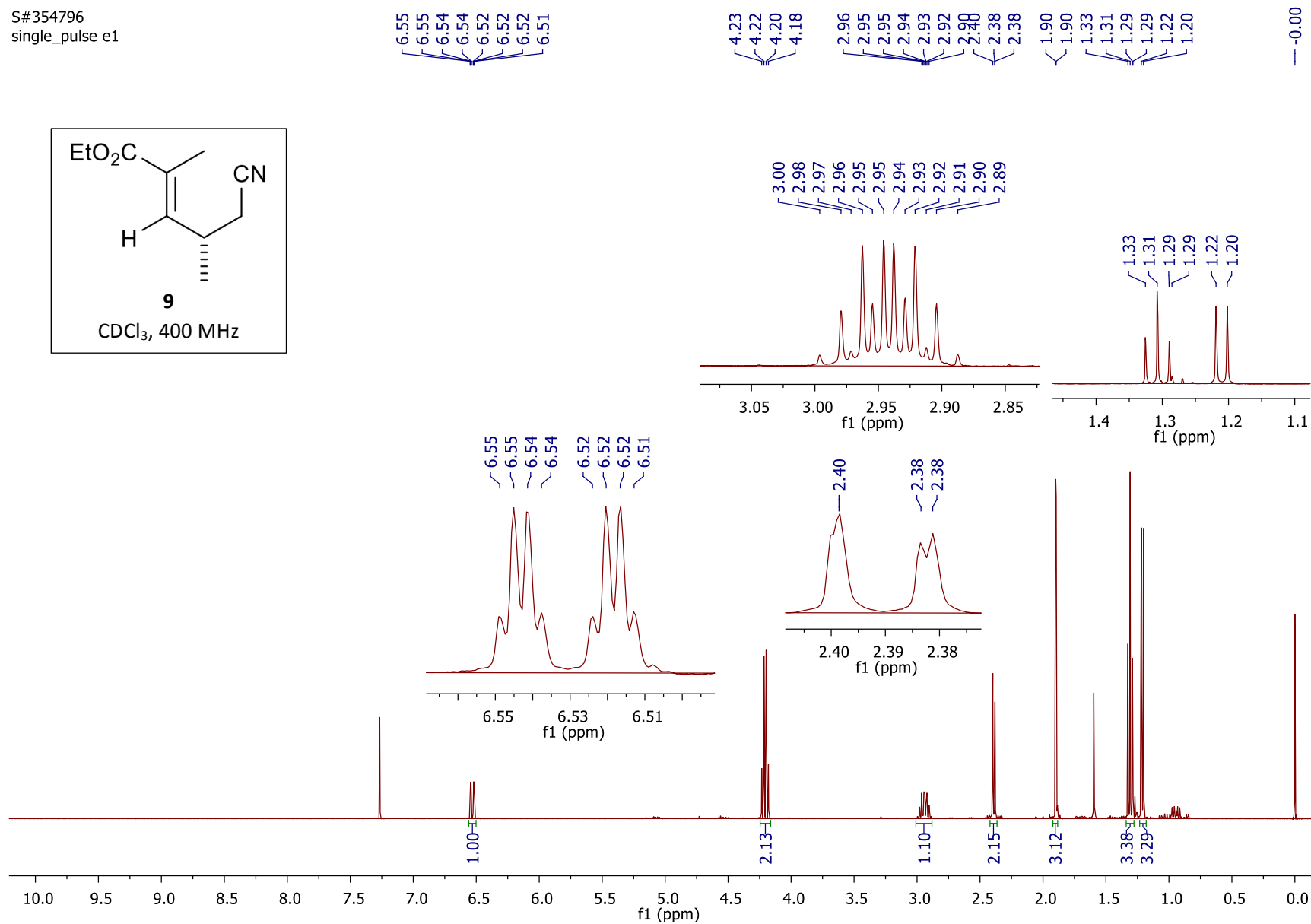
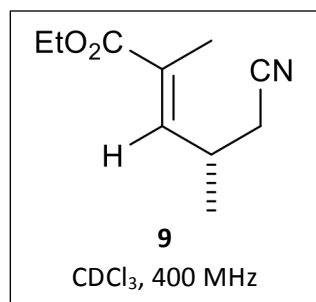


CDCl₃, 400 MHz

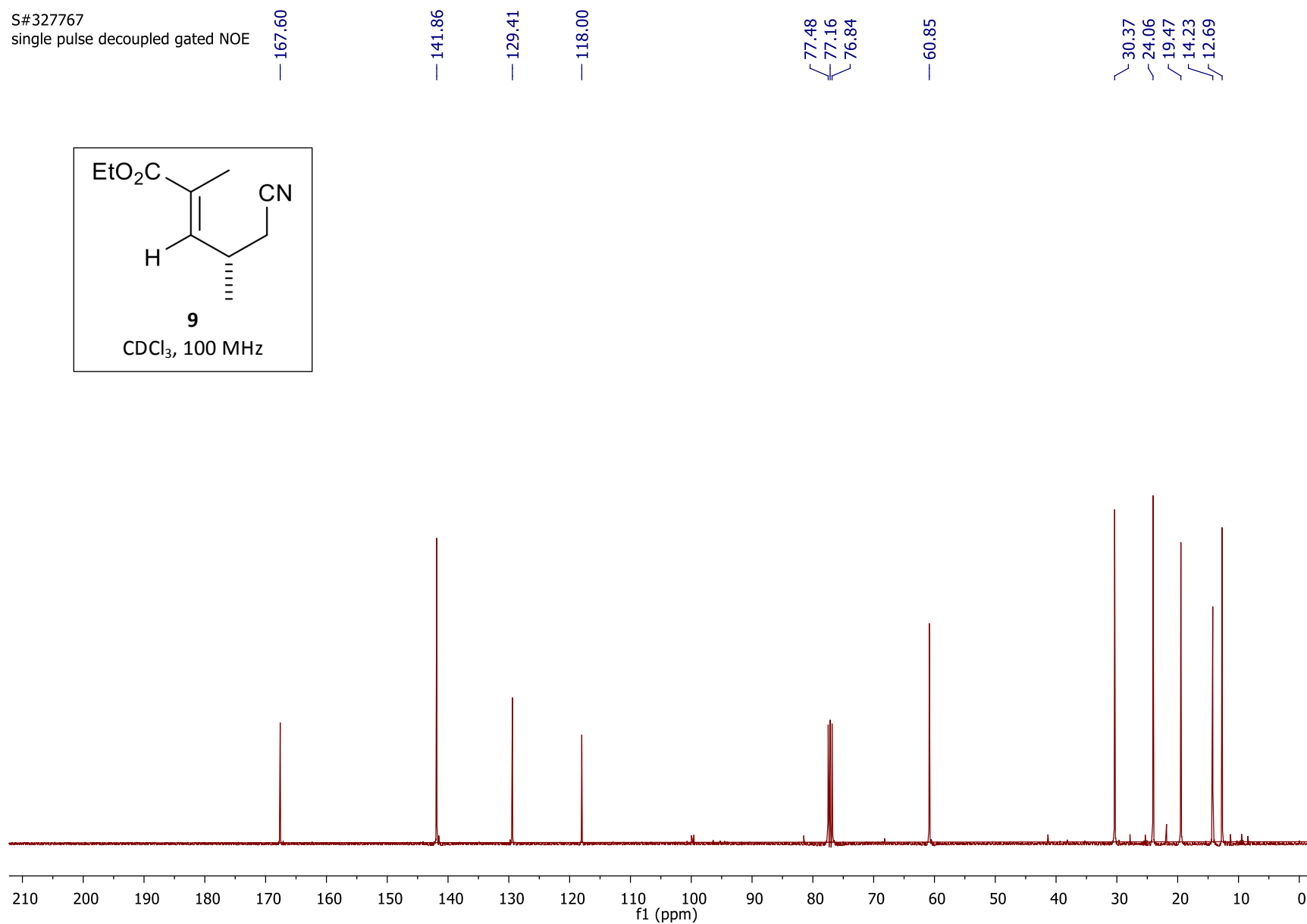
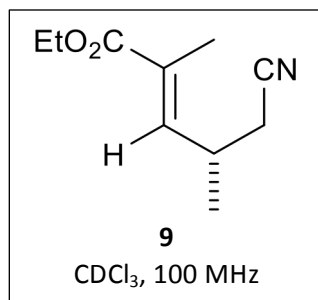
Several peaks other than the product peaks, are due to presence of DMSO, 2,6-lutidine, ethyl acetate as it was concentrated at low vacuum to avoid product losses.



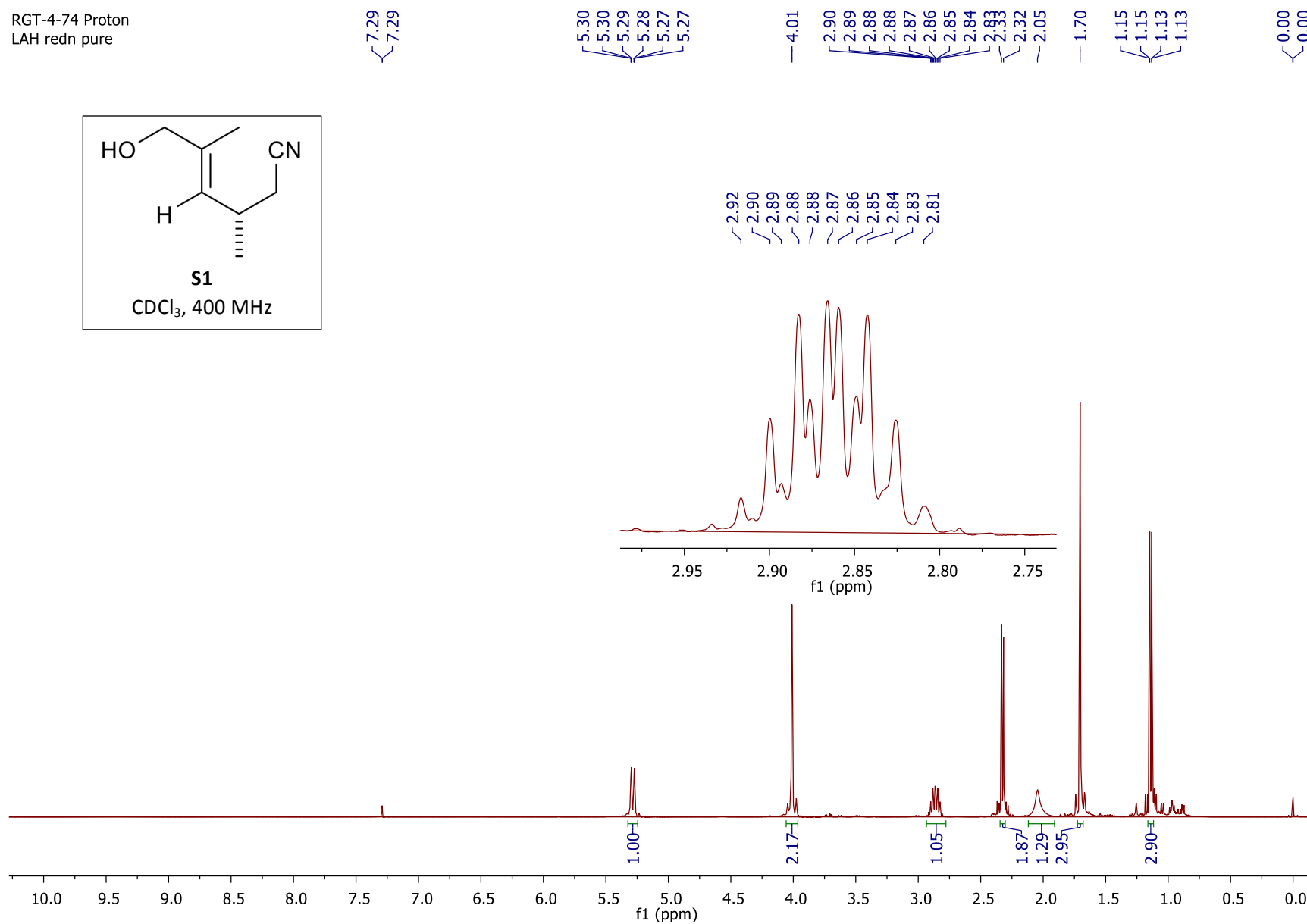
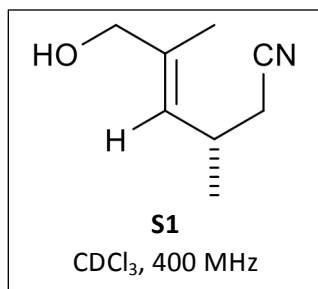
S#354796
single_pulse e1



S#327767
single pulse decoupled gated NOE



RGT-4-74 Proton
LAH redn pure

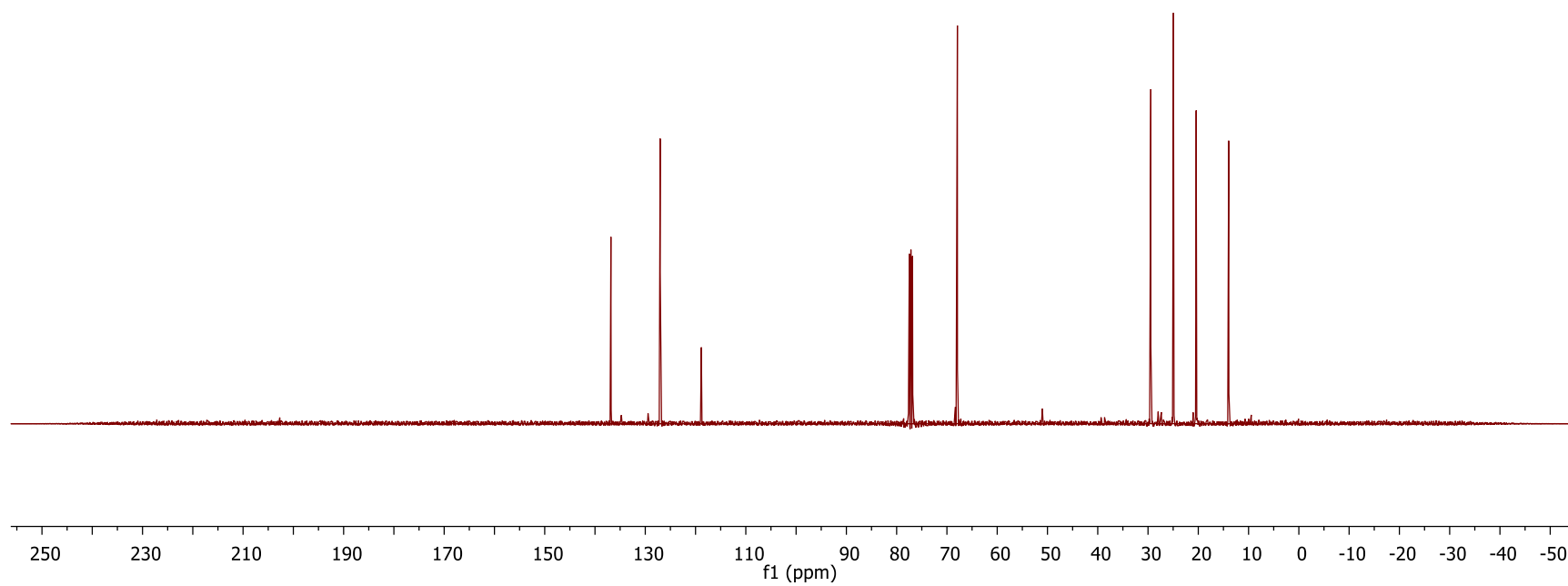
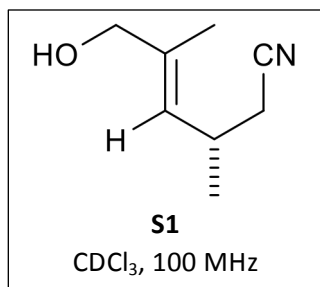


RGT-4-74 Carbon
single pulse decoupled gated NOE

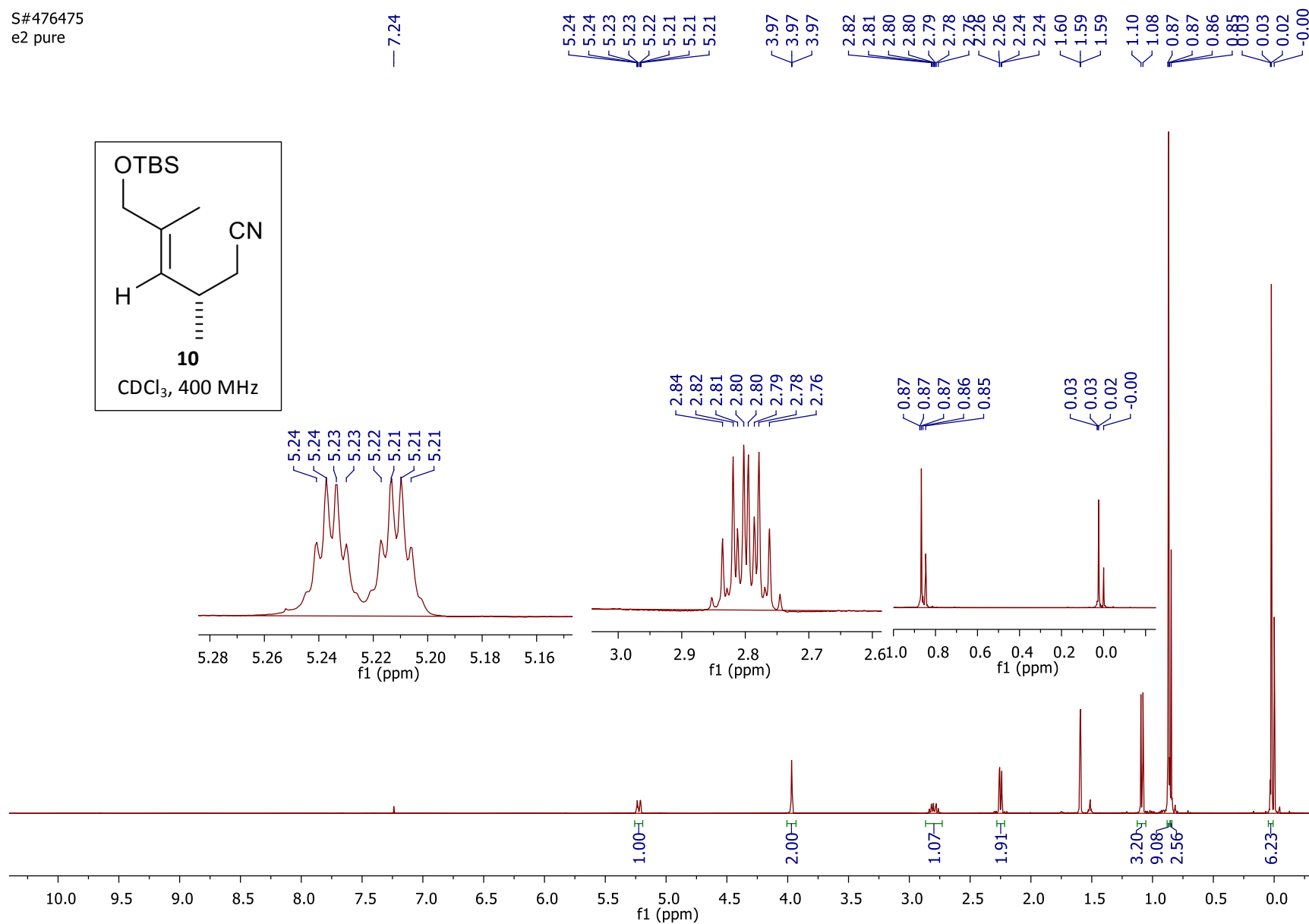
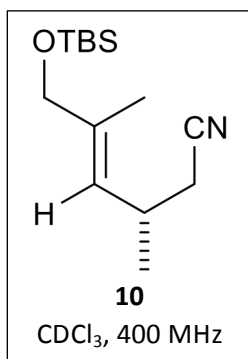
— 136.84
— 127.04
— 118.85

77.48
77.16
76.84
67.92

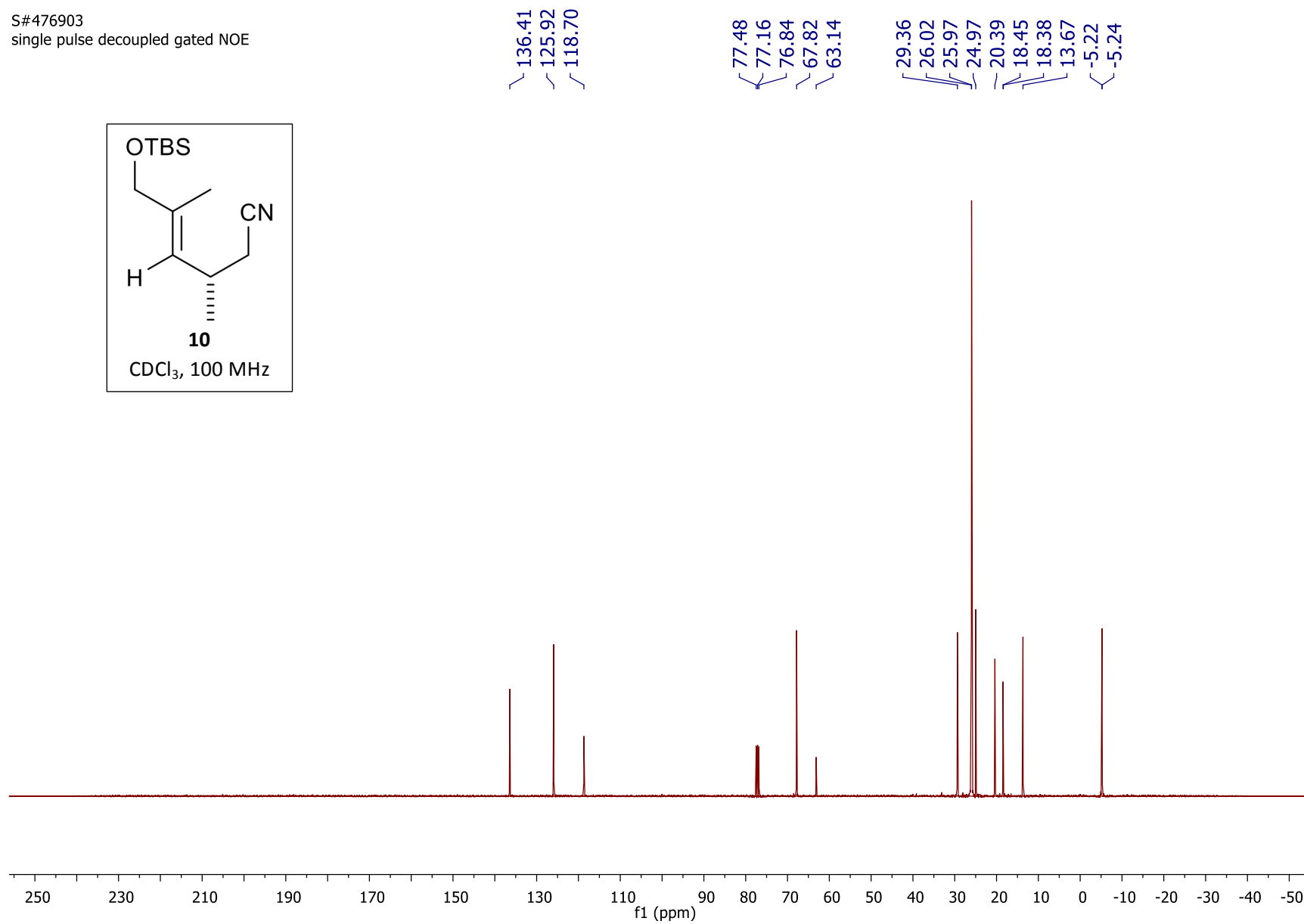
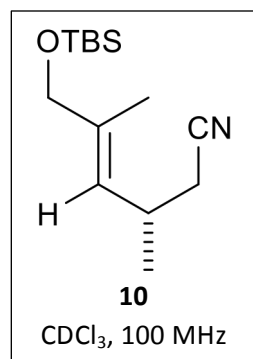
29.44
24.94
20.42
13.95



S#476475
e2 pure



S#476903
single pulse decoupled gated NOE



S#604253
single_pulse

9.69
9.69
9.68

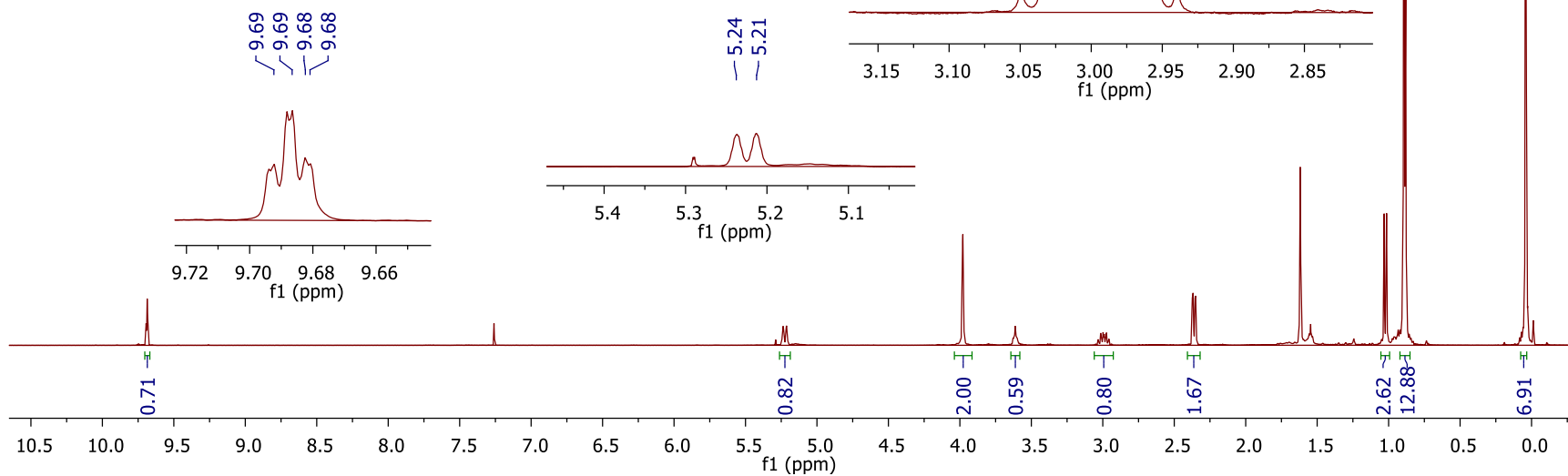
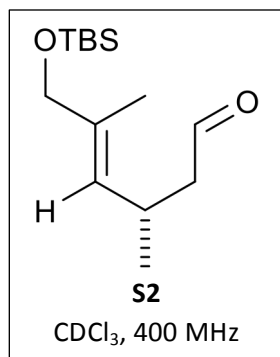
7.26

5.24
5.21

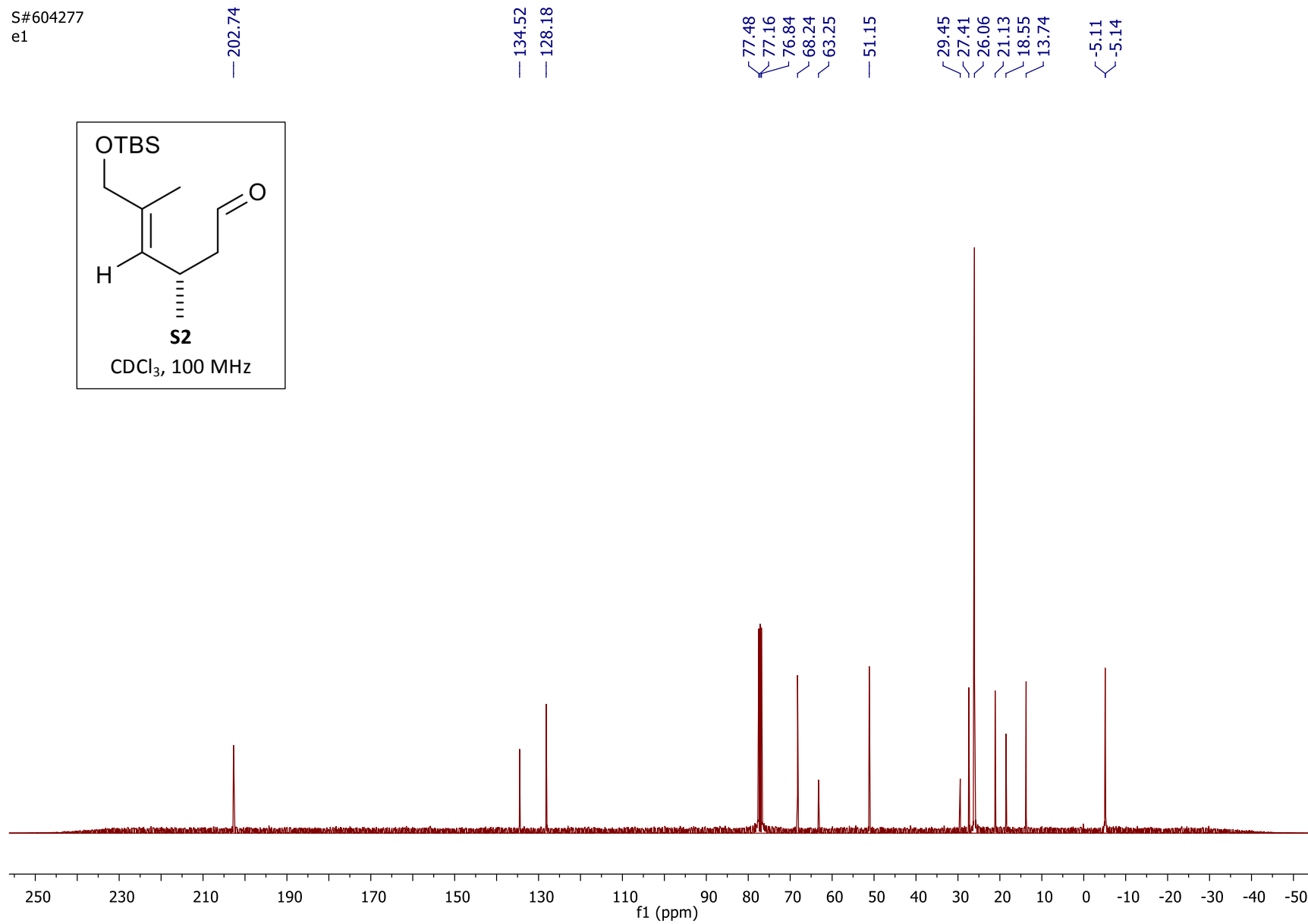
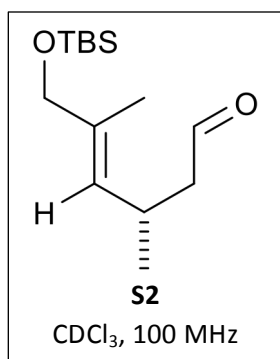
3.98
3.63
3.61
3.60

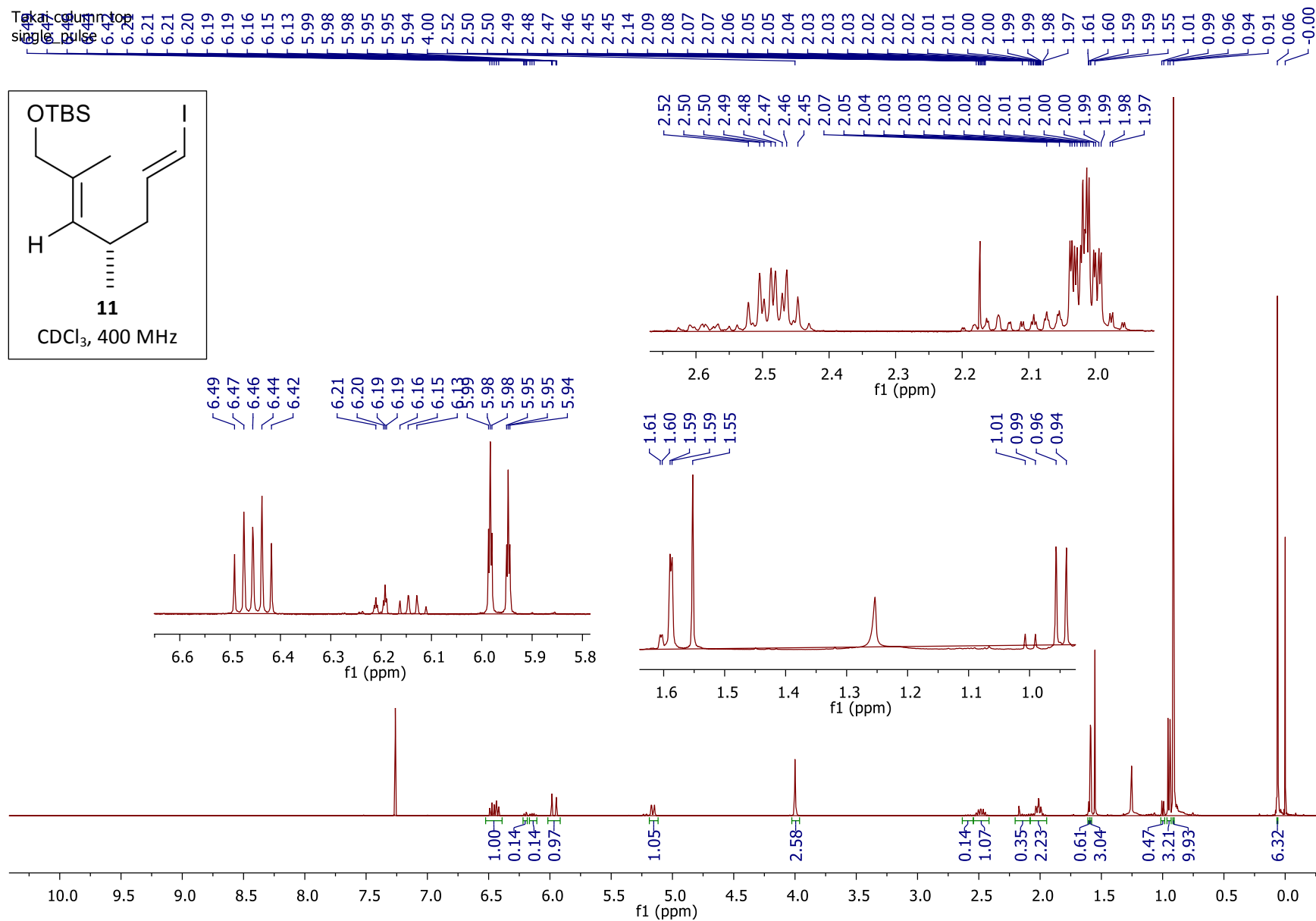
3.00
2.99
2.97
2.37
2.37
2.37
2.36
2.35
2.35
2.35
1.03
1.01
0.89
0.88

0.04
0.04

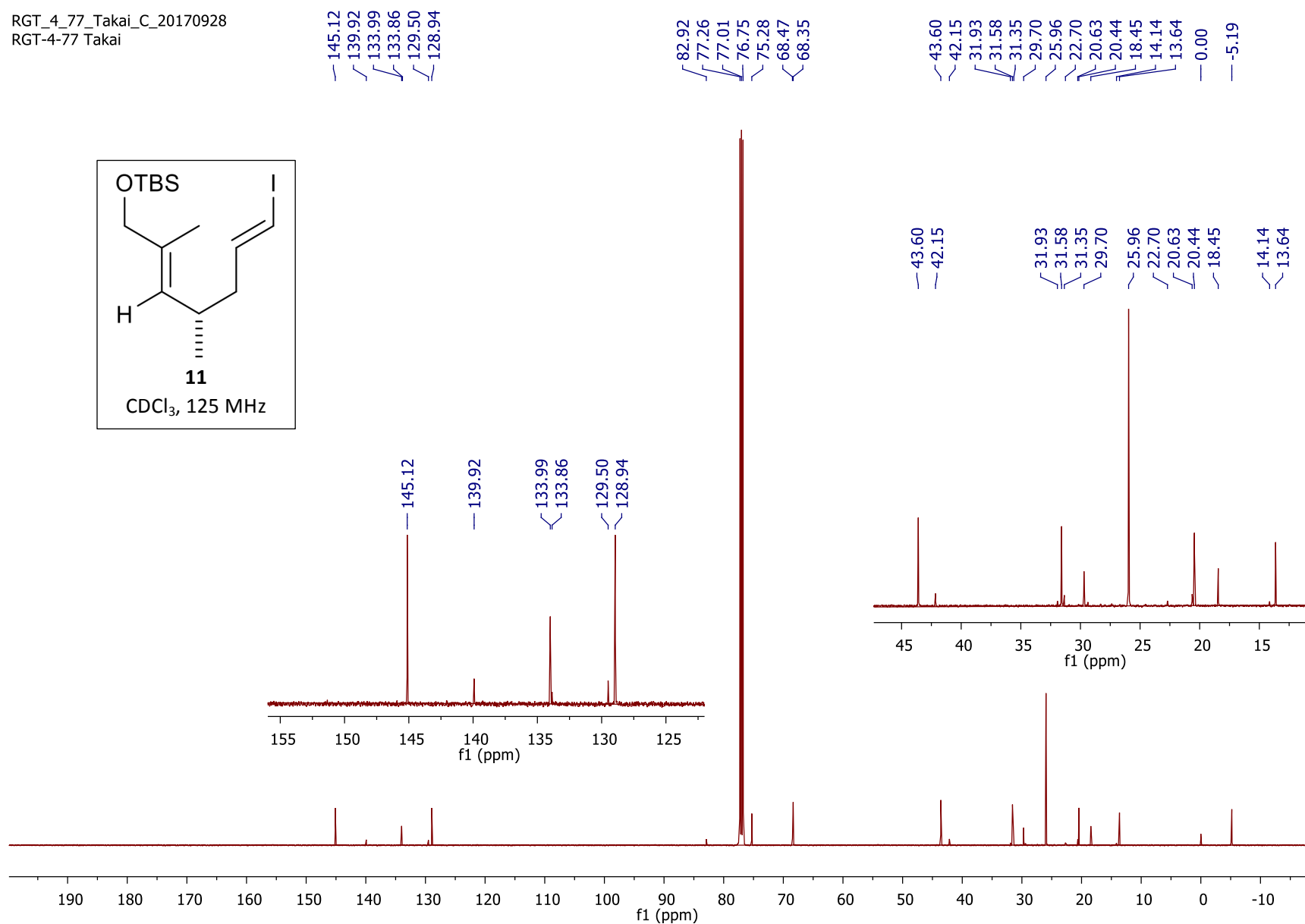
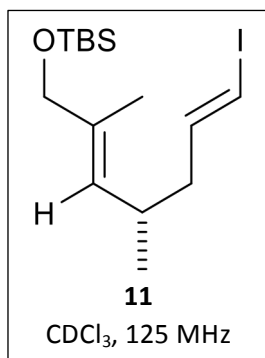


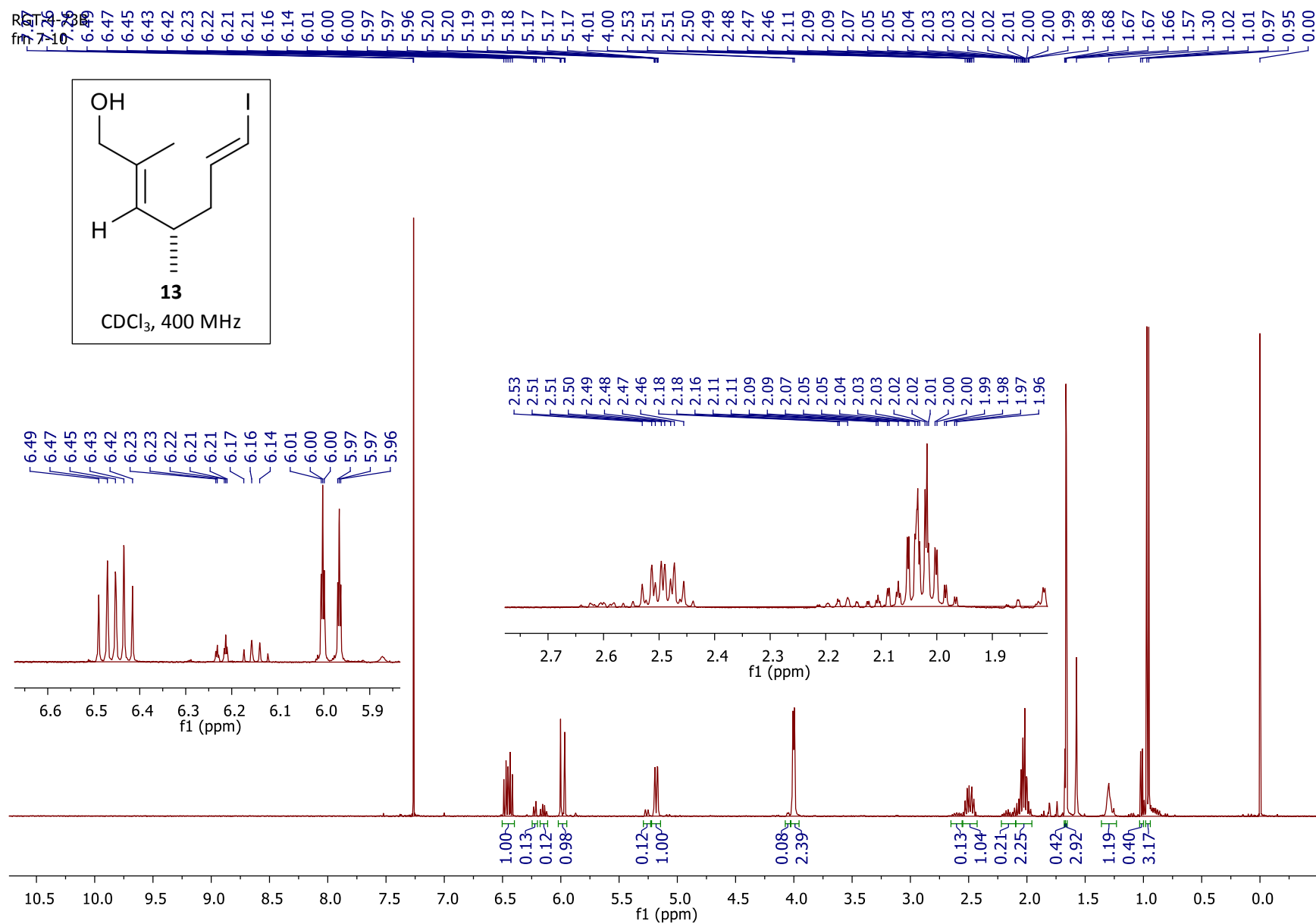
S#604277
e1



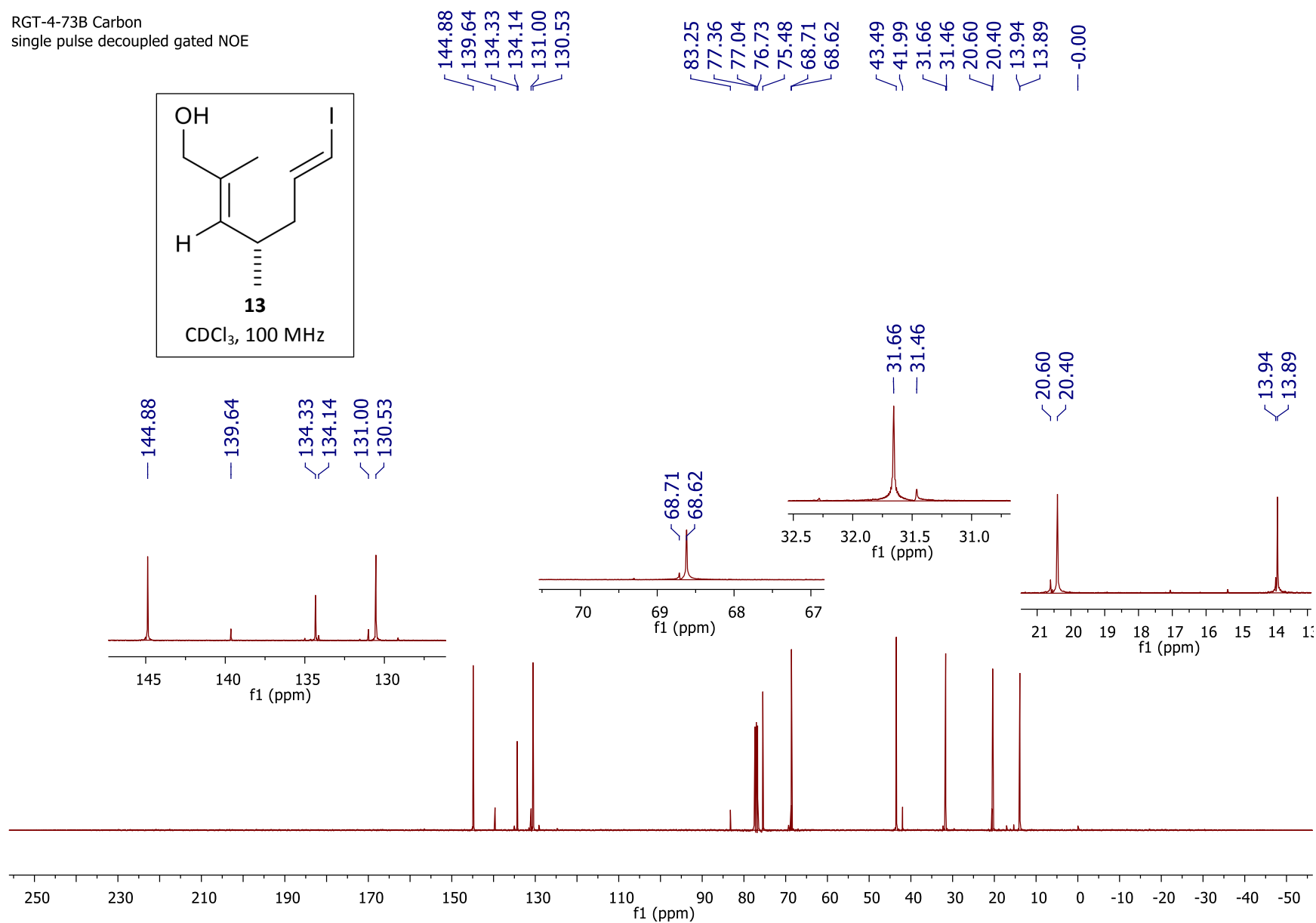
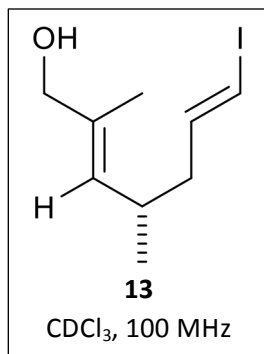


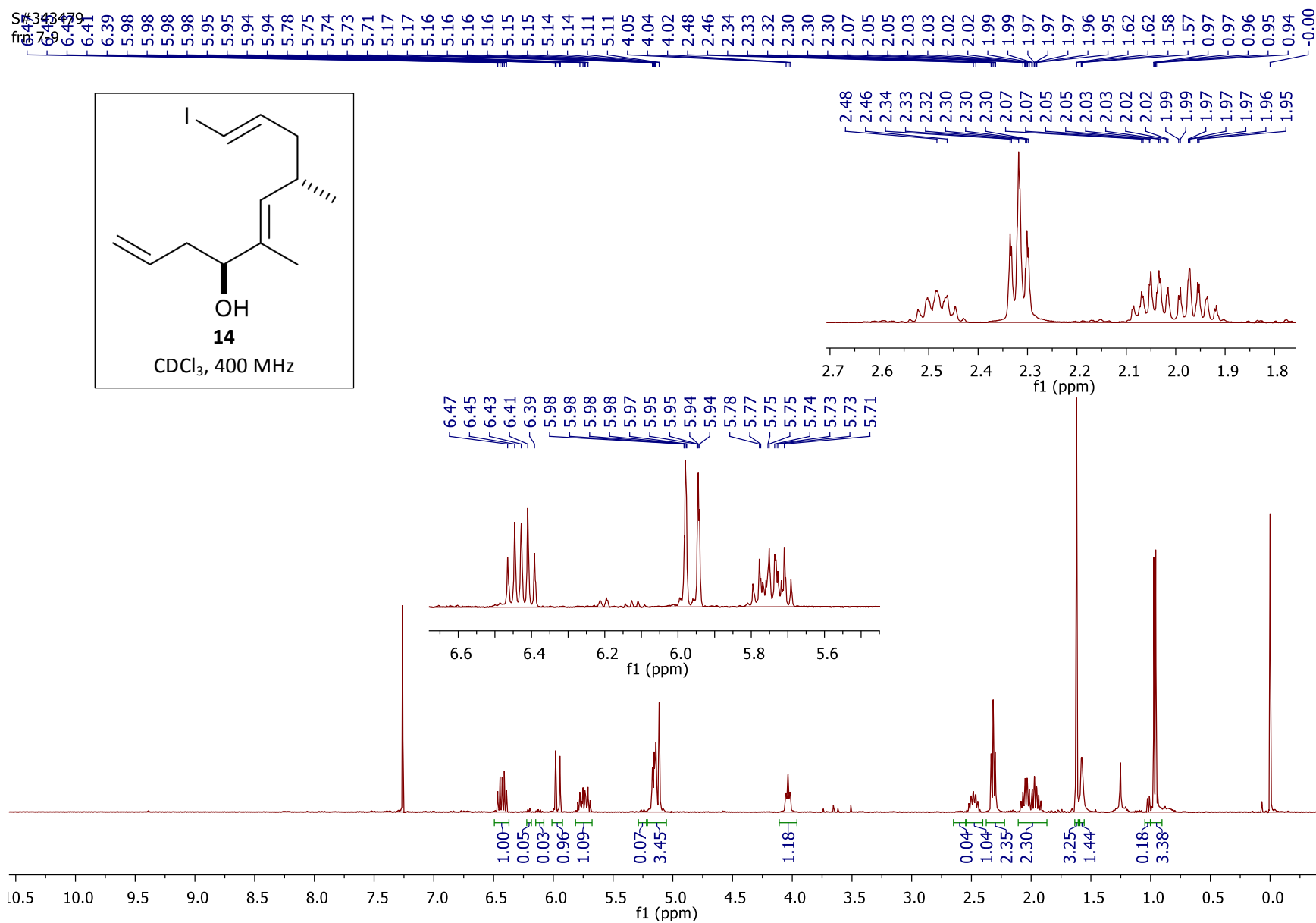
RGT_4_77_Takai_C_20170928
RGT-4-77 Takai



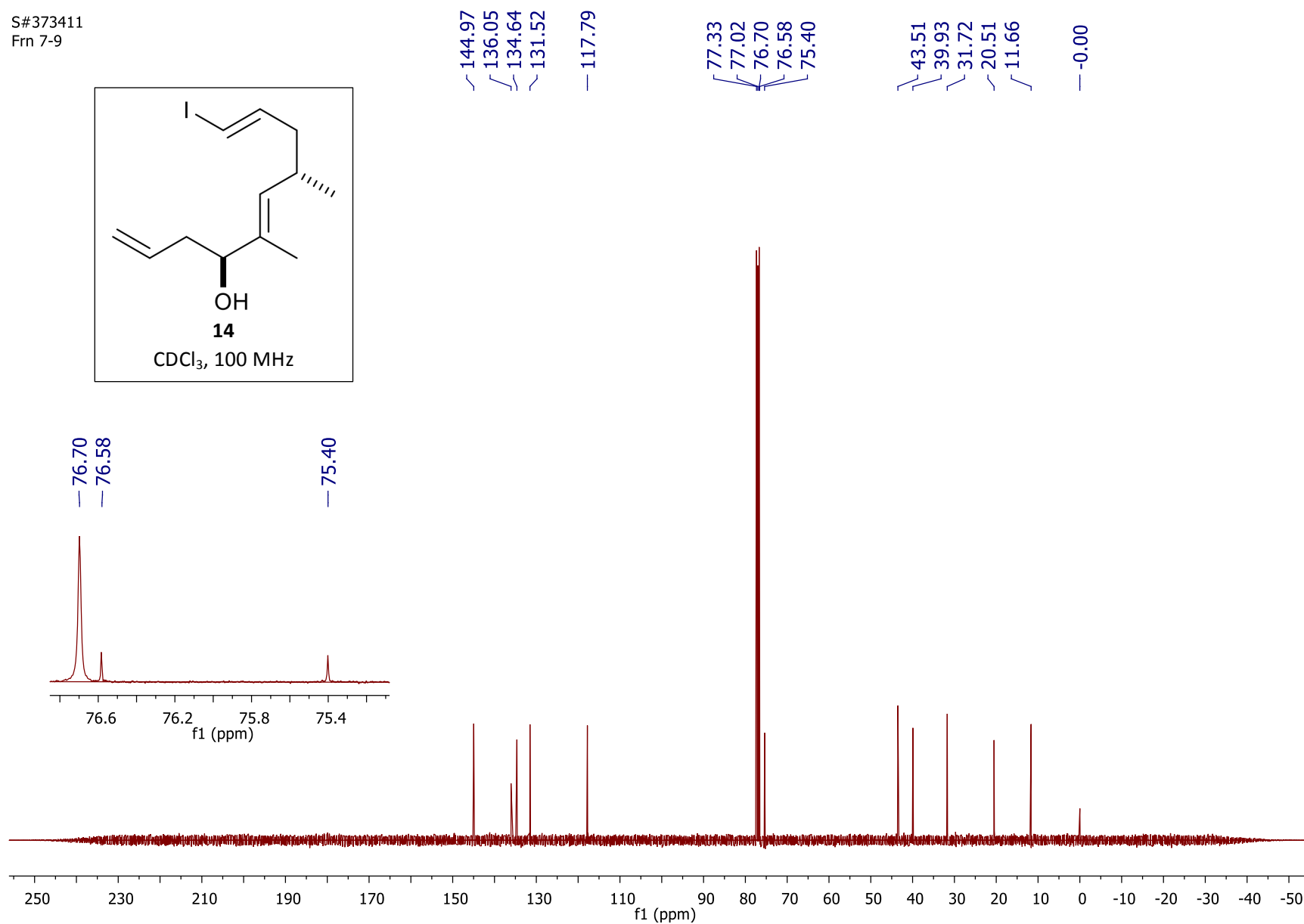
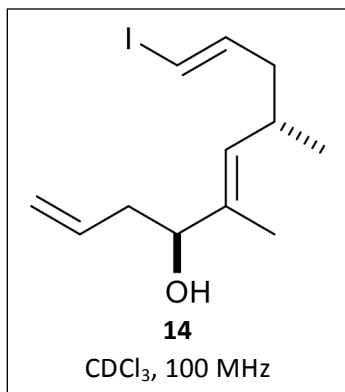


RGT-4-73B Carbon
single pulse decoupled gated NOE

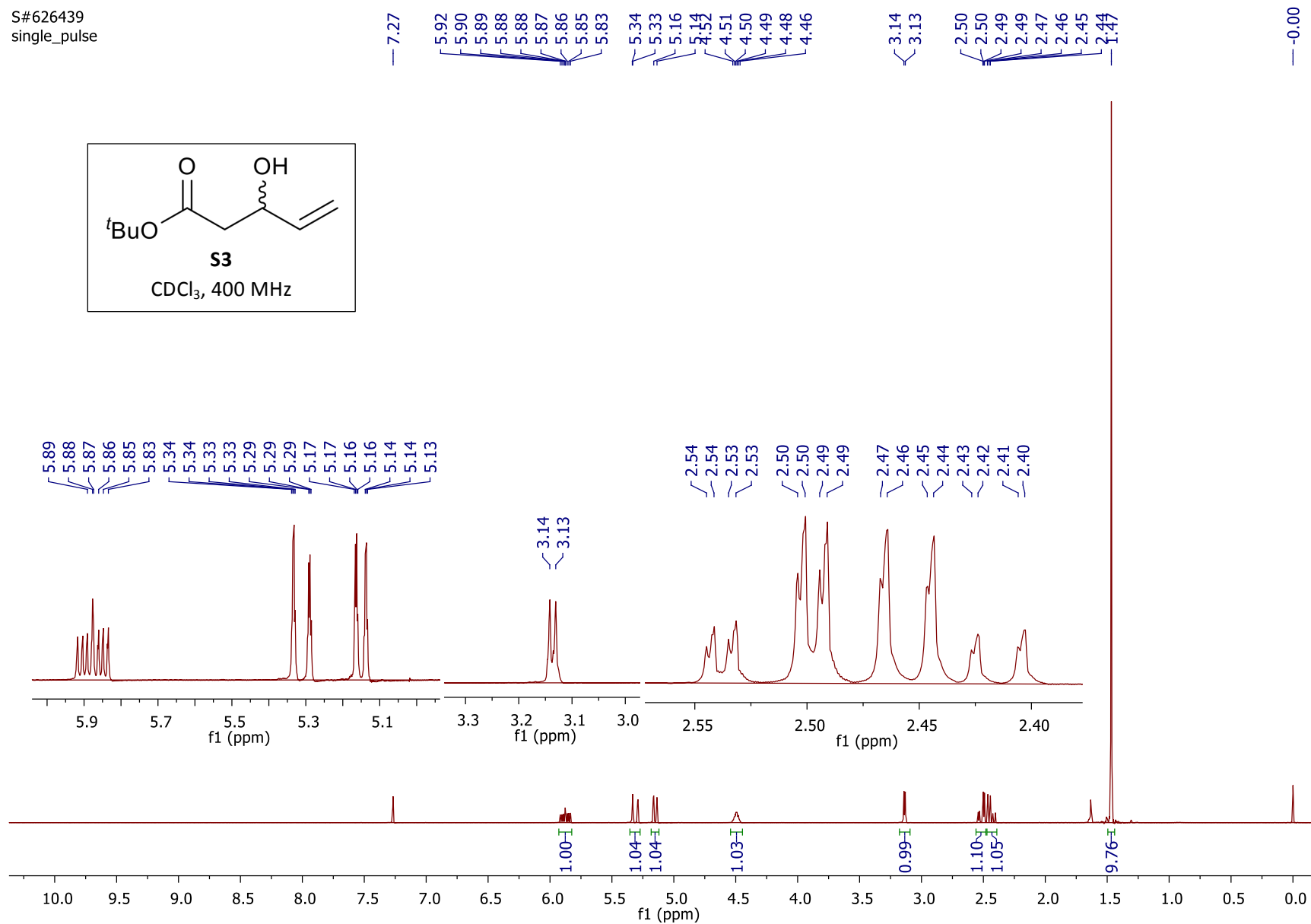
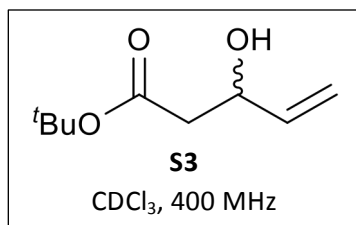




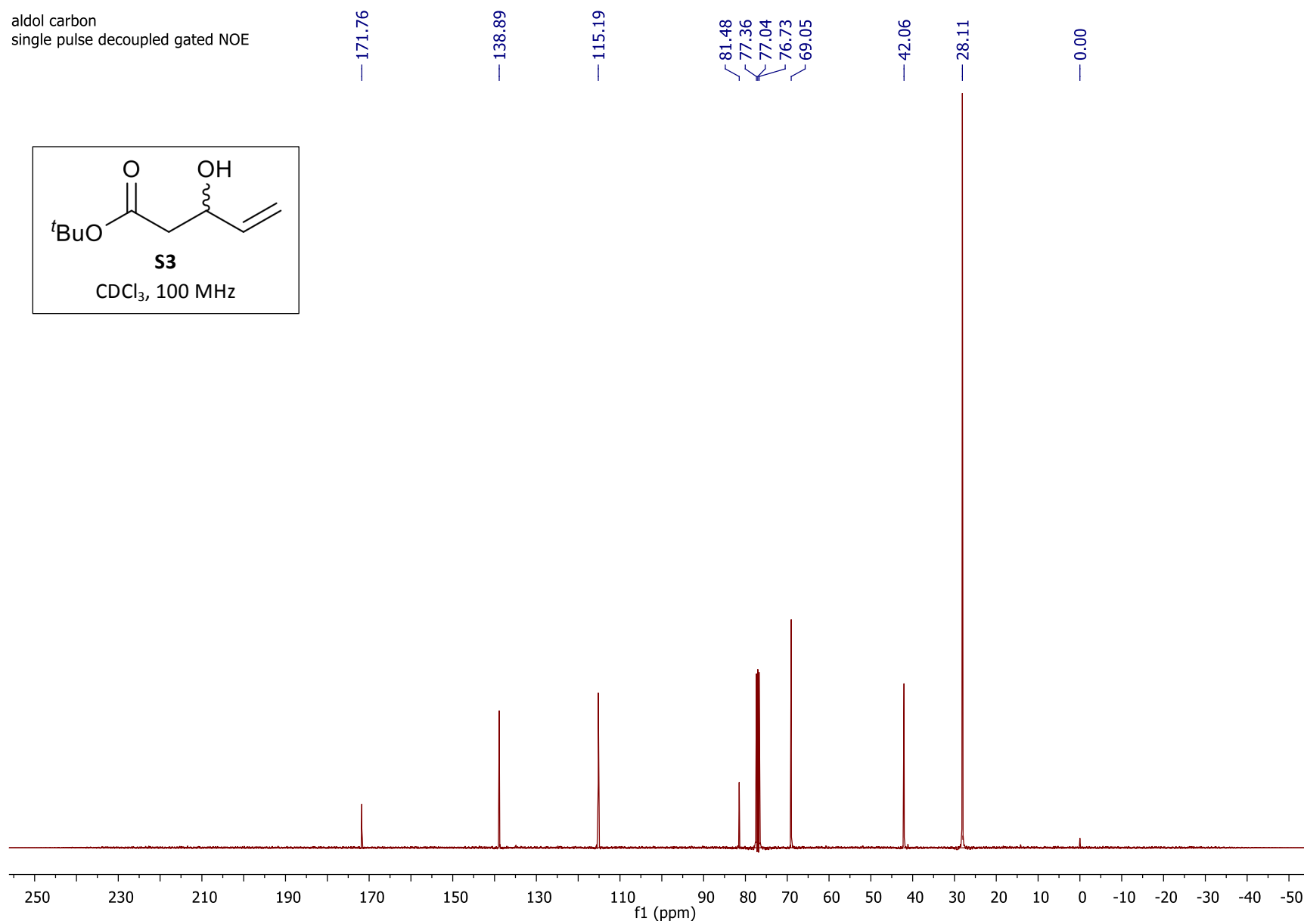
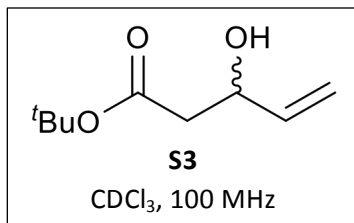
S#373411
Frn 7-9

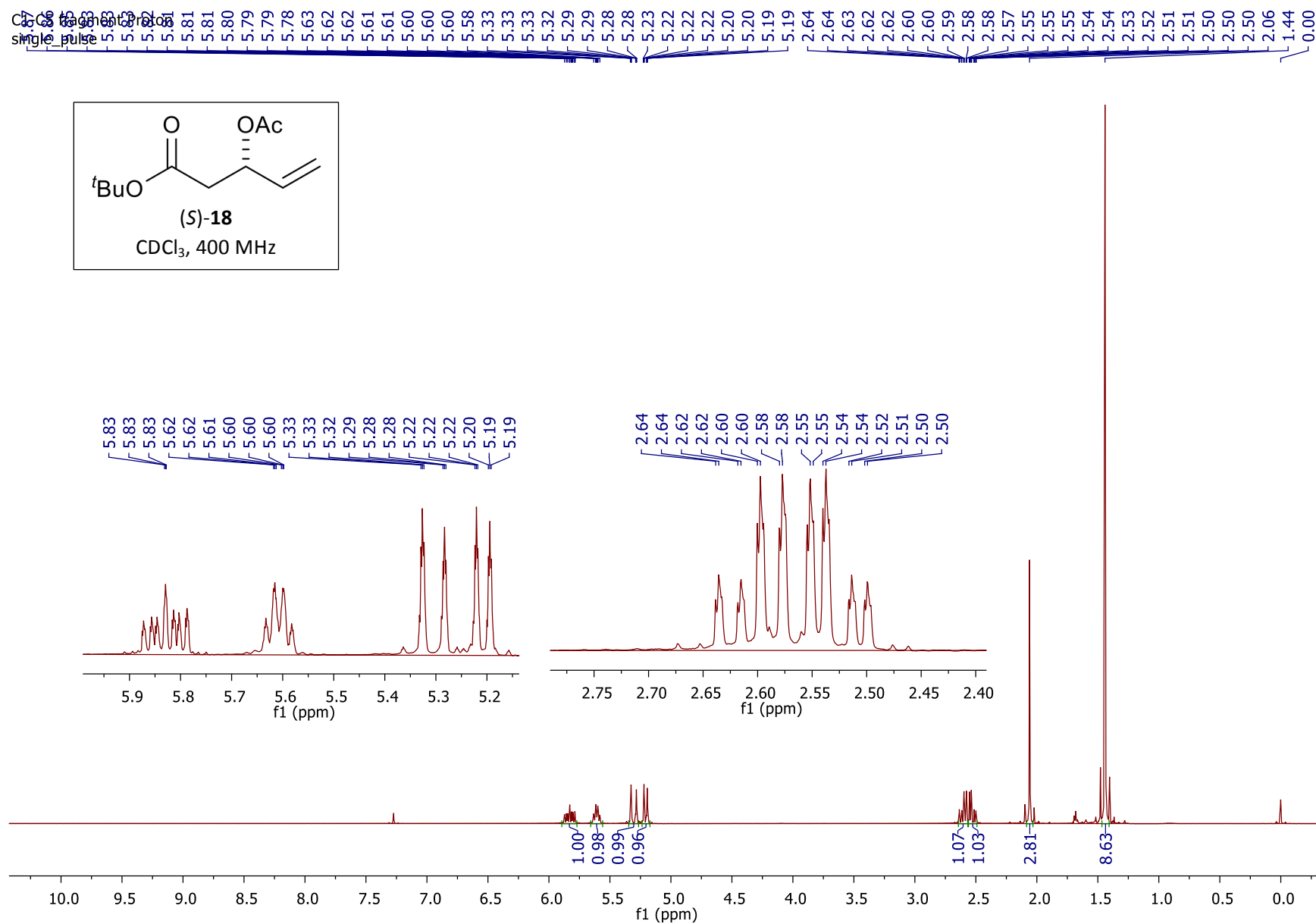


S#626439
single_pulse



aldol carbon
single pulse decoupled gated NOE





C1-C5 Fragment Carbon
single pulse decoupled gated NOE

169.83
168.98

135.16

117.34

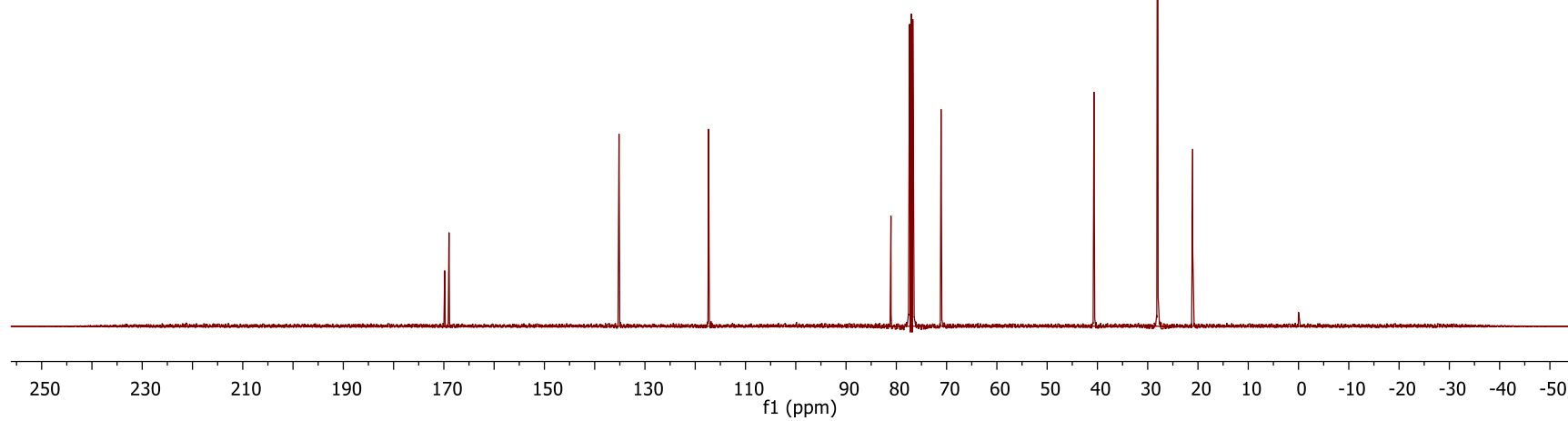
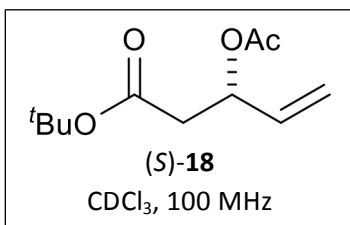
81.07
77.36
77.04
76.72
71.10

40.69

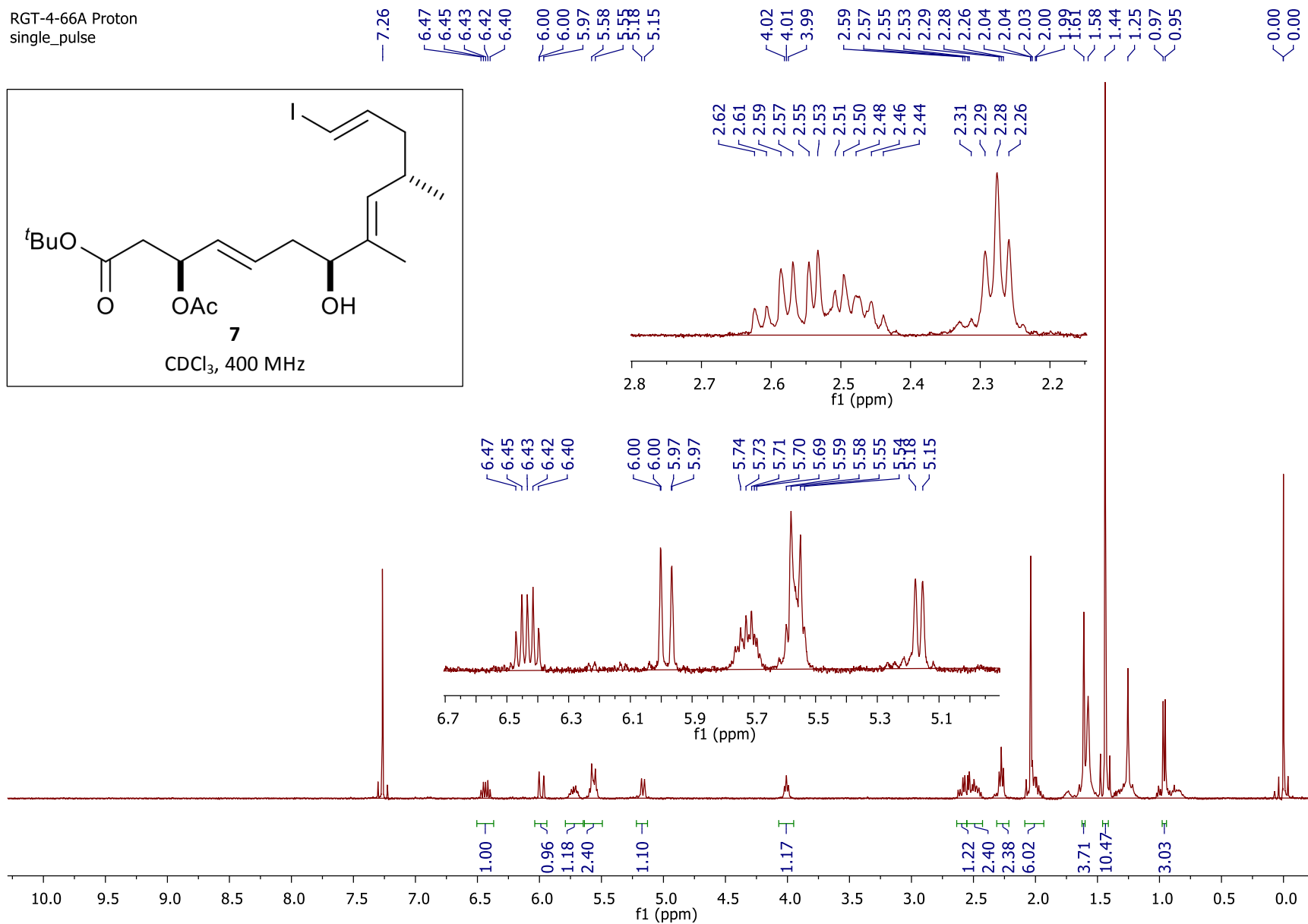
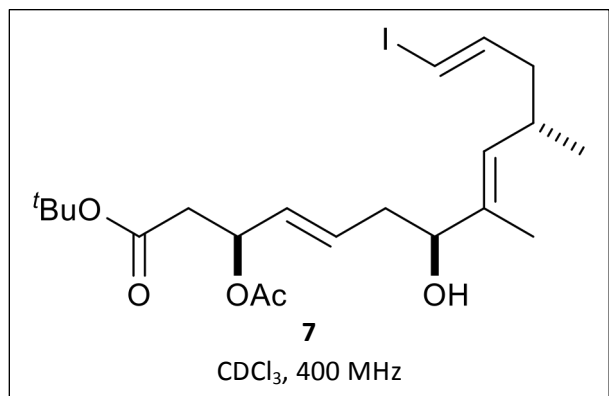
28.02

21.05

0.00



RGT-4-66A Proton
single_pulse



RGT-4-66A Carbon
single pulse decoupled gated NOE

