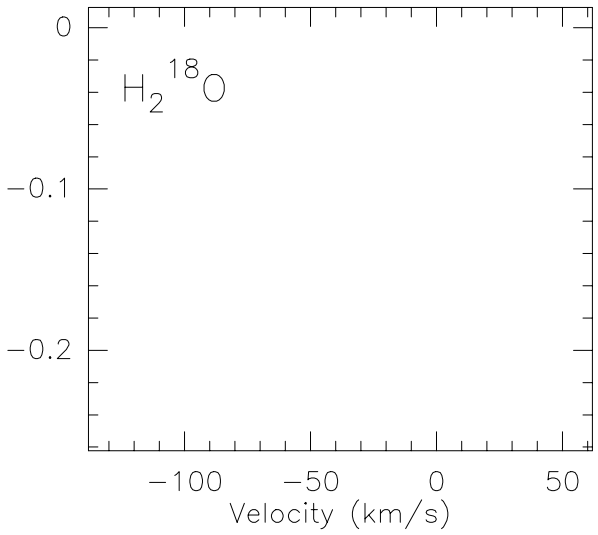
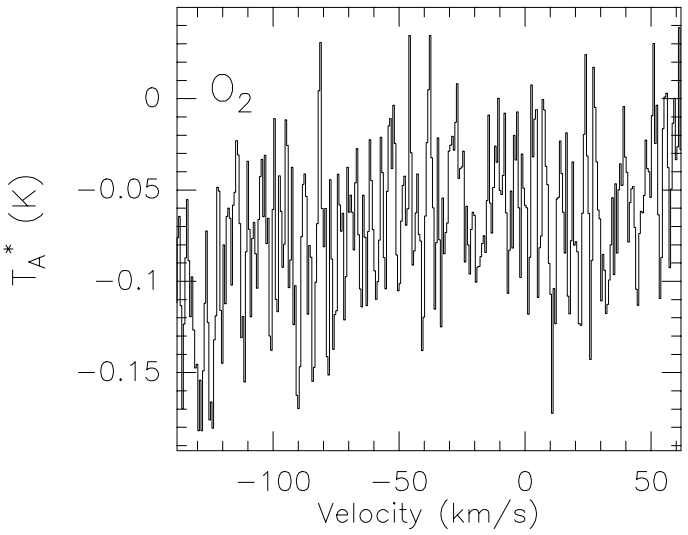
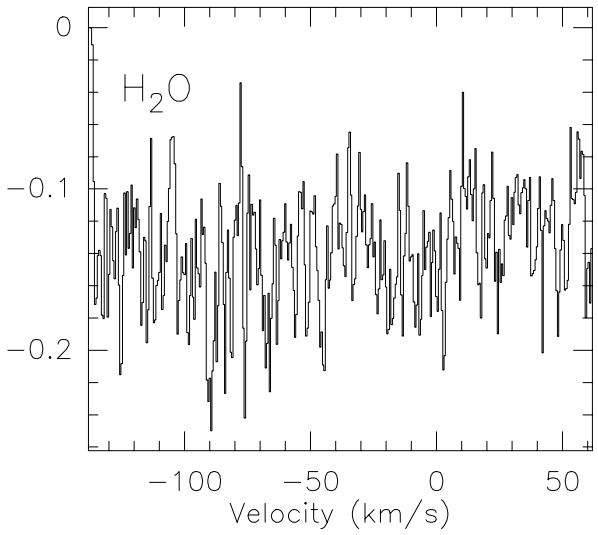
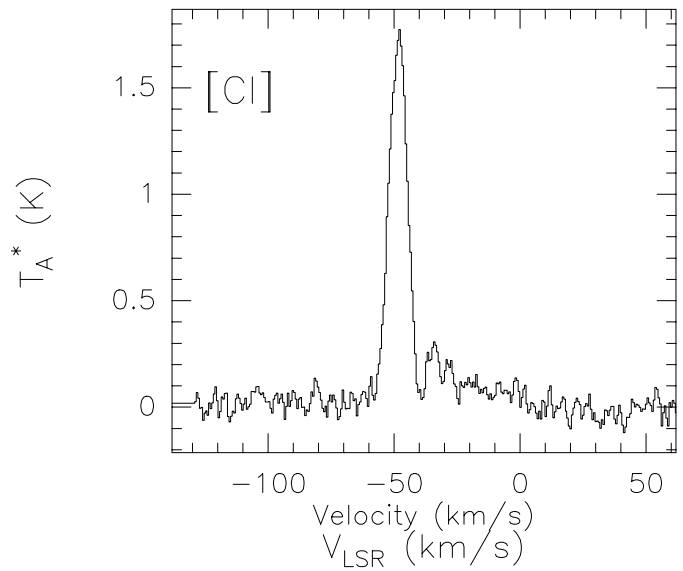
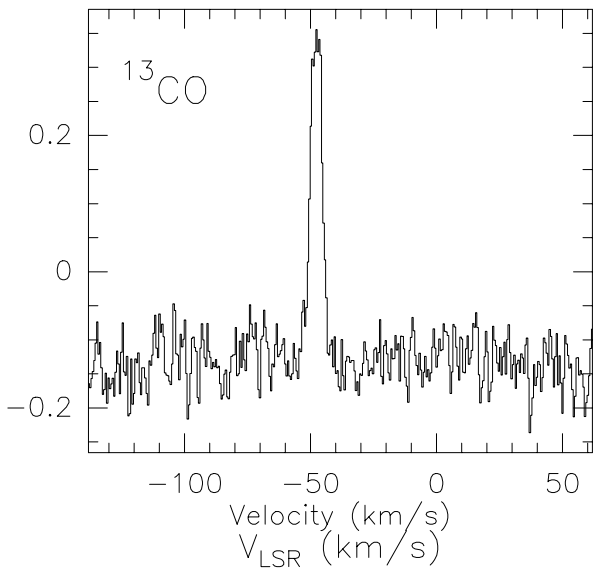
G312.1+0.31

RA (J2000) = $14^h8^m42.4^s$
Dec(J2000) = $-61^\circ10'42.3''$
$\Delta\alpha,\Delta\delta$ = (0.0',0.0')

V_{LSR} = −48. (km/s)
(from Gaussian fit to [CI] line)

[CI] : T_{int} = 3.74 hrs
$^{13}CO(5-4)$: T_{int} = 3.74 hrs
O_2 : T_{int} = 3.74 hrs
H_2O : T_{int} = 3.74 hrs
$H_2{}^{18}O$: T_{int} = N/A hrs