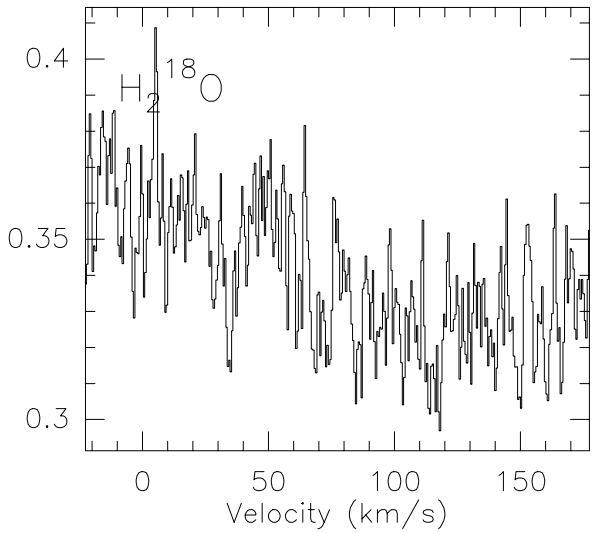
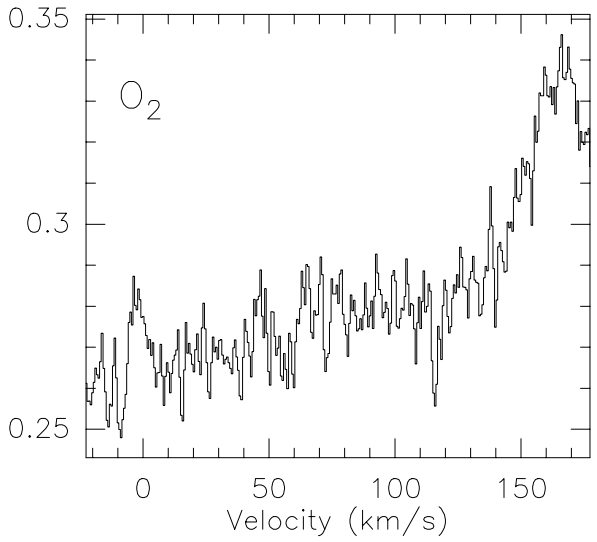
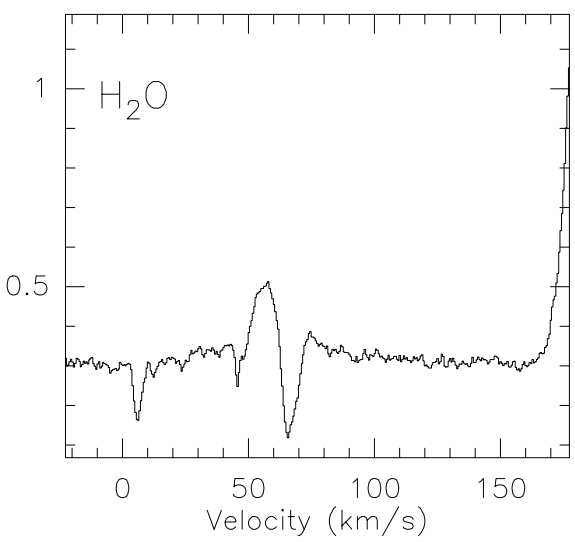
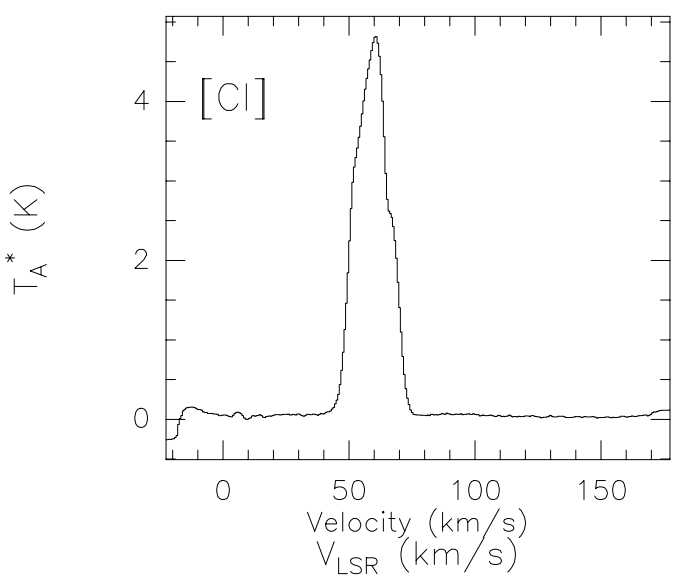
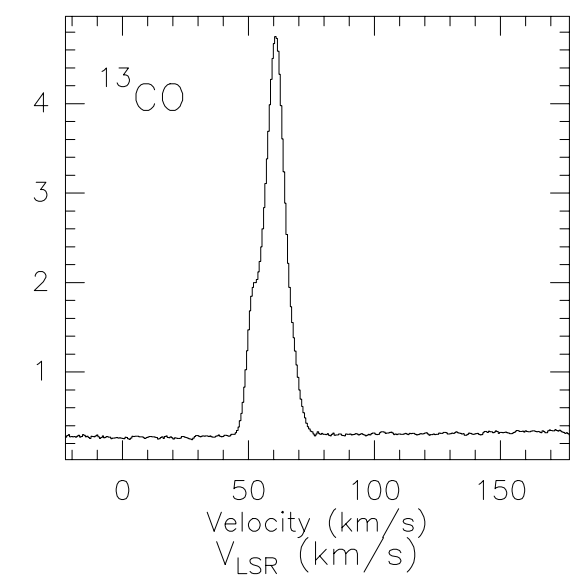
W51

RA (J2000) = $19^h23^m43.0^s$
Dec(J2000) = $14^o30'38.0''$
$\Delta\alpha,\Delta\delta$ = (0.0',0.0')

V_{LSR} = 59.0 (km/s)
(from Gaussian fit to [CI] line)

[CI] : T_{int} = 119. hrs
$^{13}CO(5-4)$: T_{int} = 55.6 hrs
O_2 : T_{int} = 55.6 hrs
H_2O : T_{int} = 55.6 hrs
$H_2{}^{18}O$: T_{int} = 63.3 hrs