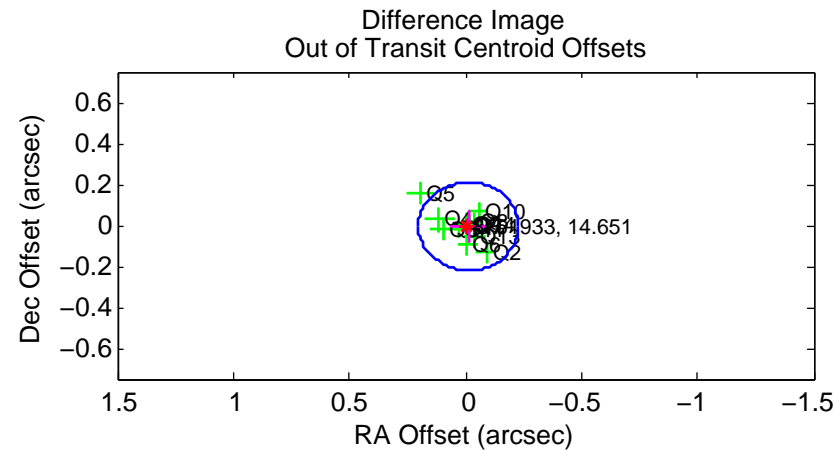
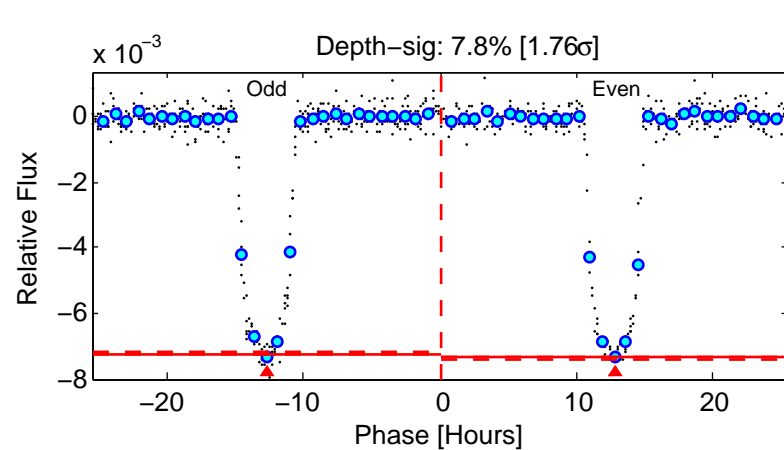
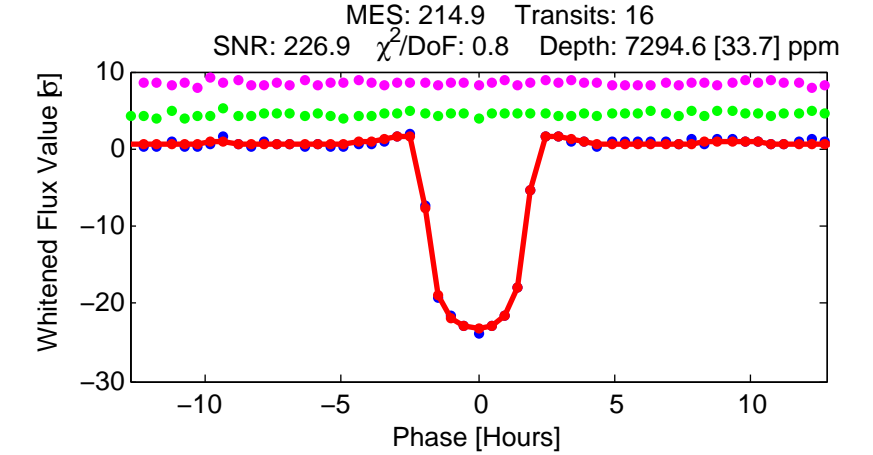
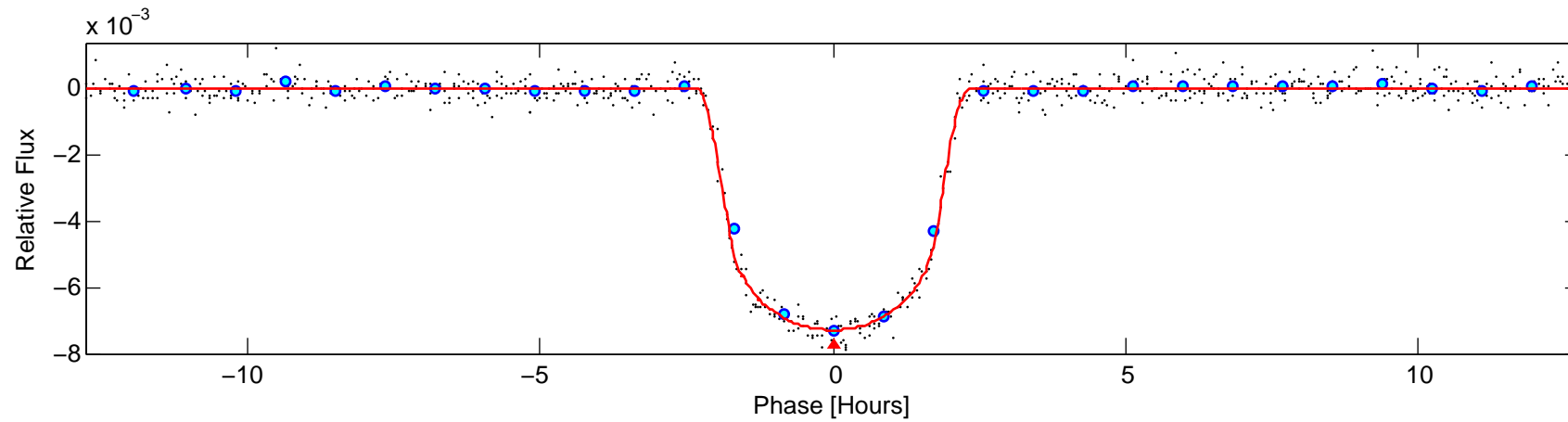
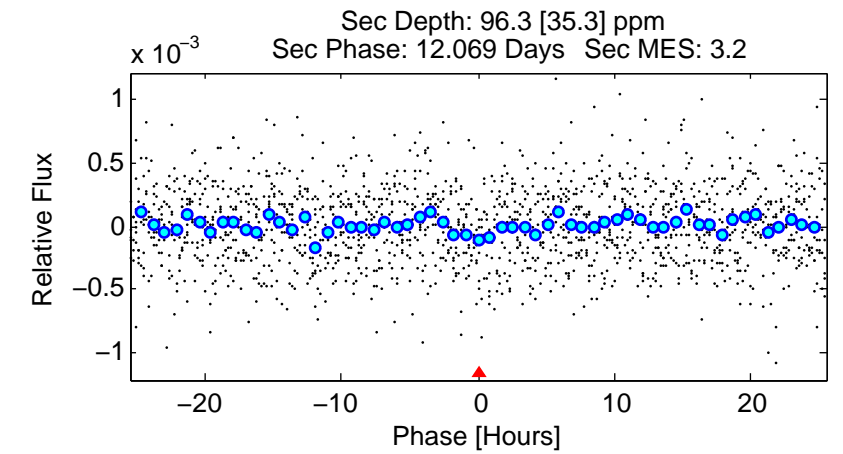
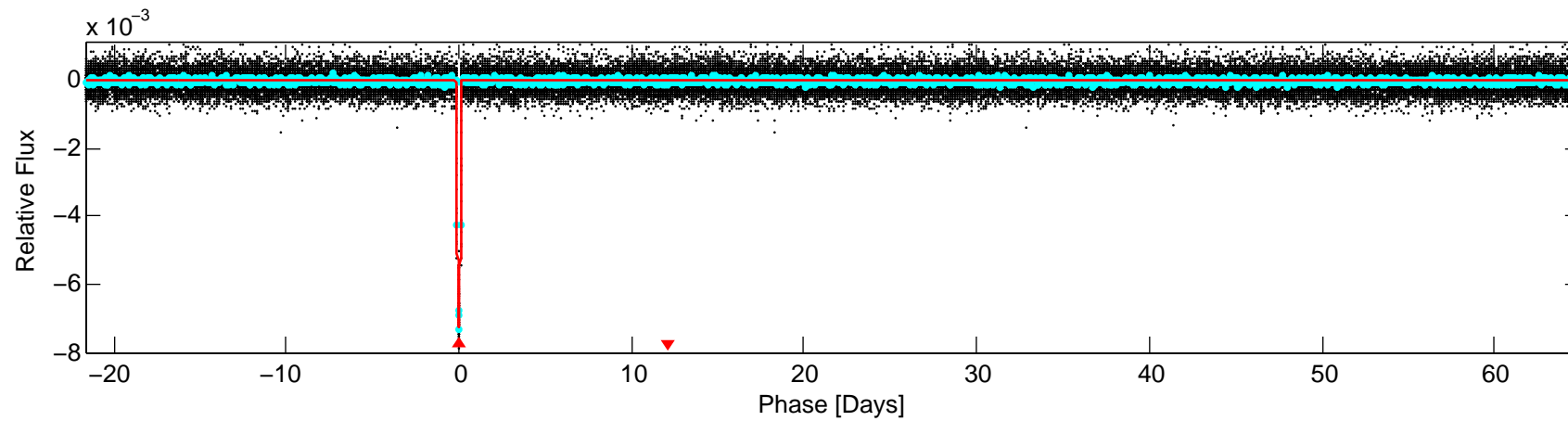
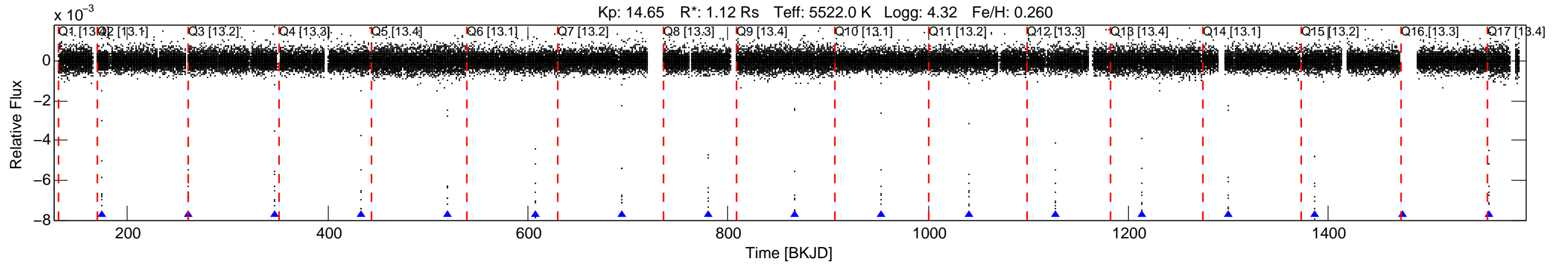


KIC: 8751933 Candidate: 1 of 1 Period: 86.648 d
 KOI: K01257.01 Name: Kepler-420b Corr: 0.998



DV Fit Results:

Period = 86.64769 [0.00005] d
 Epoch = 173.7942 [0.0004] BKJD
 Rp/R* = 0.0770 [0.0025]
 a/R* = 164.94 [19.99]
 b = 0.18 [0.67]
 Seff = 7.30 [1.69]
 Teq = 419 [24] K
 Rp = 9.41 [1.36] Re
 a = 0.3785 [0.0523] AU
 Ag = 85.72 [37.23] [2.28σ]
 Teffp = 1972 [186] K [8.28σ]

DV Diagnostic Results:

ShortPeriod-sig: N/A
 LongPeriod-sig: N/A
 ModelChiSquare2-sig: 12.3%
 ModelChiSquareGof-sig: 100.0%
 Bootstrap-pfa: 0.00e+00
 RollingBand-fgt: 1.00 [15/15]
 GhostDiagnostic-chr: 5.356
 Centroid-sig: 6.5%
 Centroid-so: 0.172 arcsec [2.69σ]
 OotOffset-rm: 0.013 arcsec [0.18σ]
 KicOffset-rm: 0.215 arcsec [2.90σ]
 OotOffset-st: 4/3/2/3 [12]
 KicOffset-st: 4/3/2/3 [12]
 DiffImageQuality-fgm: 1.00 [12/12]
 DiffImageOverlap-fno: 1.00 [12/12]