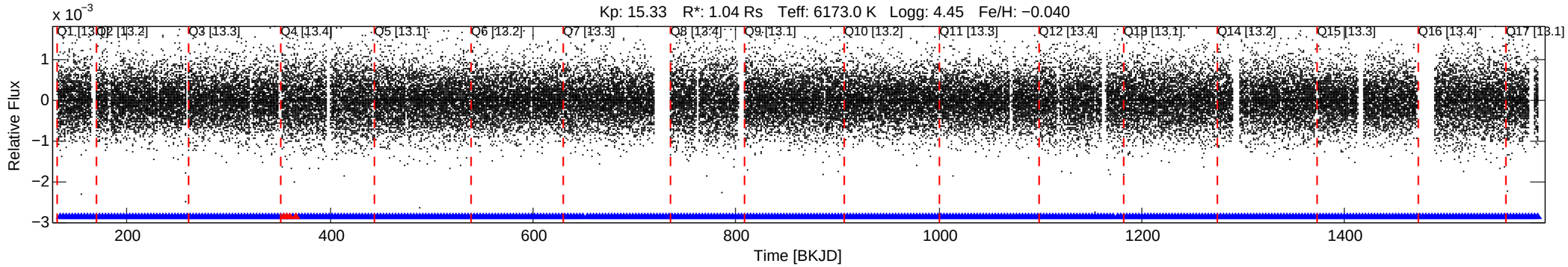
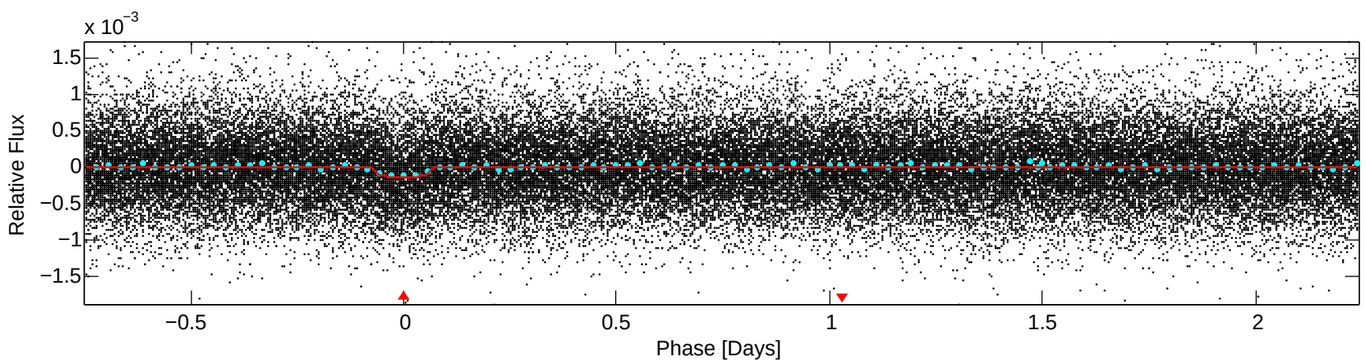
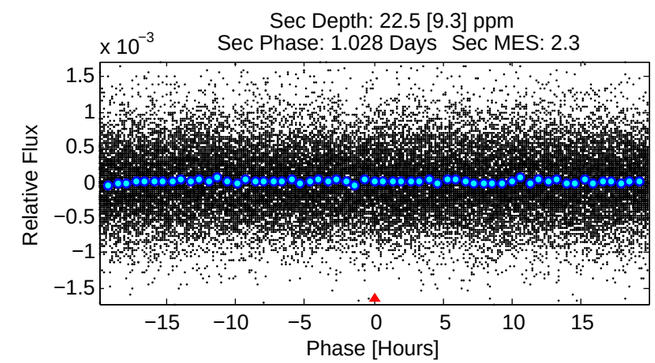
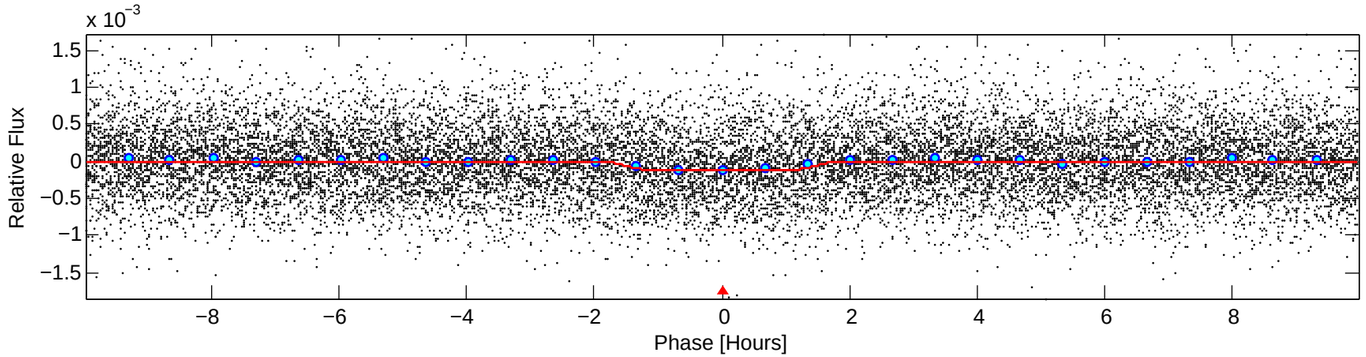
KIC: 8430964 Candidate: 1 of 1 Period: 2.986 d
KOI: K03078.01 Corr: 0.939

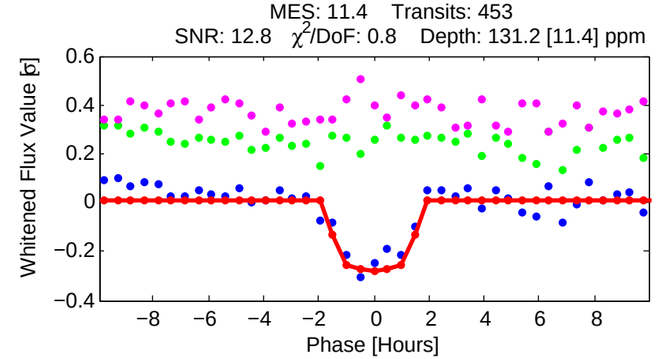
Kp: 15.33 R*: 1.04 Rs Teff: 6173.0 K Logg: 4.45 Fe/H: −0.040

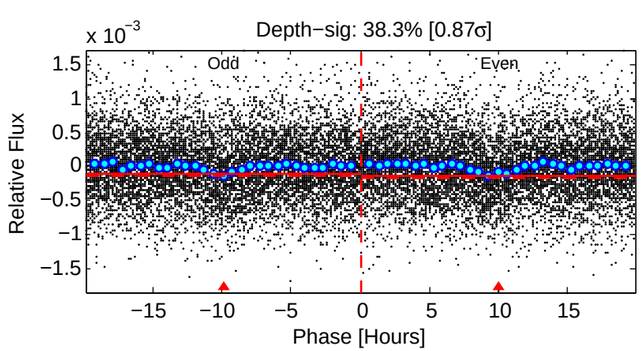


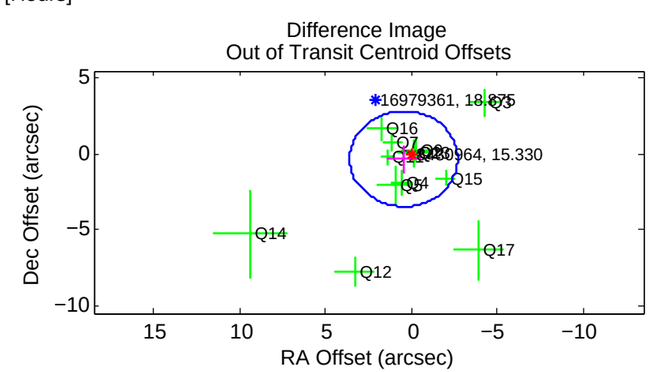












DV Fit Results:

Period = 2.98623 [0.00002] d
Epoch = 133.4636 [0.0039] BKJD
Rp/R* = 0.0125 [0.0044]
a/R* = 3.10 [5.24]
b = 0.92 [0.33]

Seff = 799.86 [348.02]
Teq = 1356 [148] K
Rp = 1.43 [0.68] Re
a = 0.0420 [0.0117] AU

Ag = 10.73 [9.76] [1.00σ]
Teffp = 3794 [786] K [3.05σ]

DV Diagnostic Results:

ShortPeriod−sig: N/A
LongPeriod−sig: N/A
ModelChiSquare2−sig: N/A
ModelChiSquareGof−sig: N/A
Bootstrap−pfa: 6.34e−30
RollingBand−fgt: 0.99 [429/433]
GhostDiagnostic−chr: 6.365

Centroid−sig: 14.4%
Centroid−so: 1.495 arcsec [1.29σ]
OotOffset−rm: 0.558 arcsec [0.53σ]
KicOffset−rm: 0.444 arcsec [0.44σ]
OotOffset−st: 2/4/3/4 [13]
KicOffset−st: 2/4/3/4 [13]
DiffImageQuality−fgm: 0.62 [8/13]
DiffImageOverlap−fno: 1.00 [17/17]