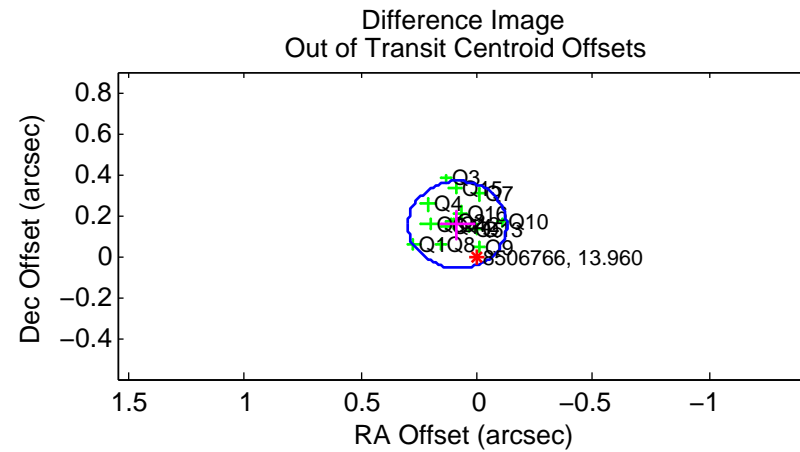
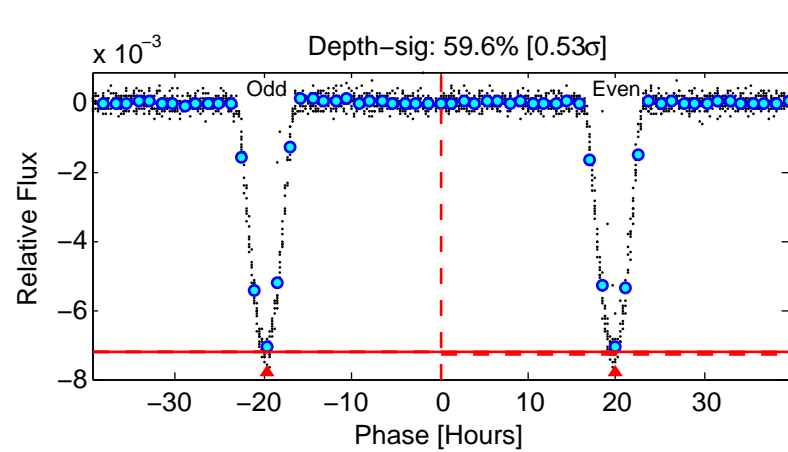
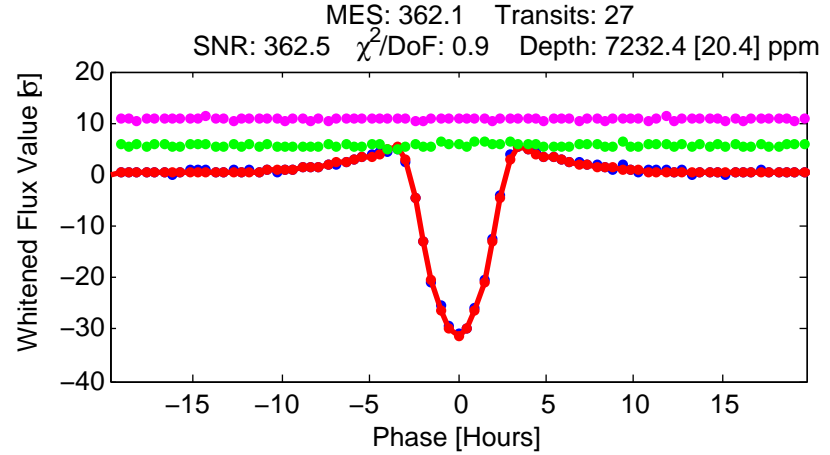
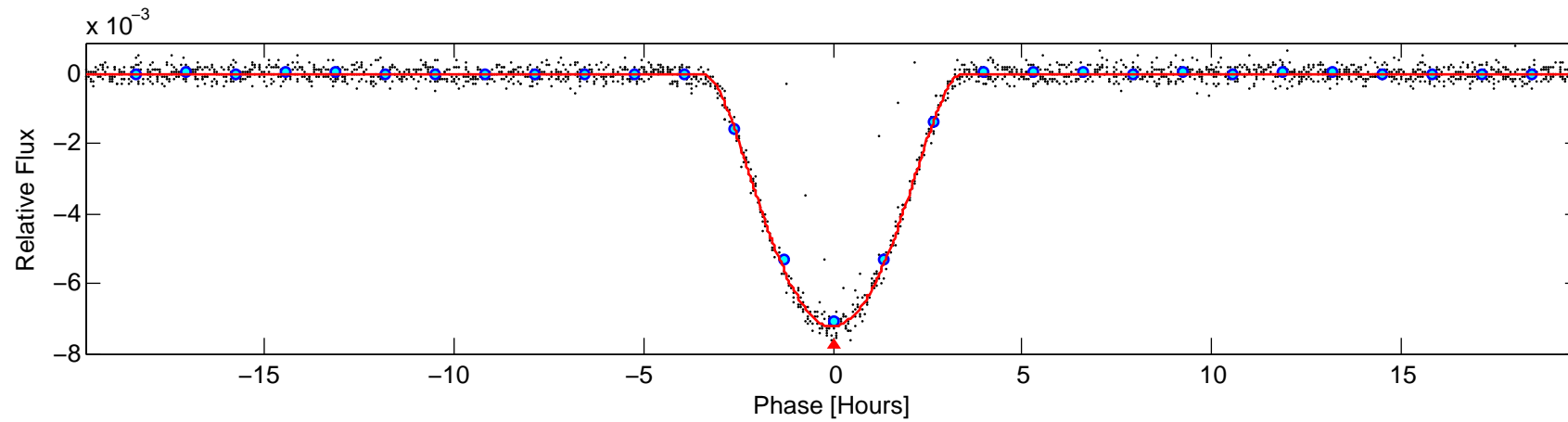
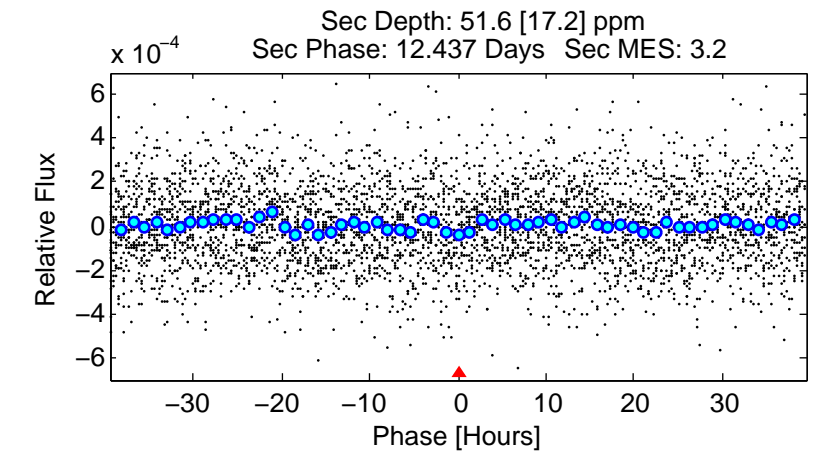
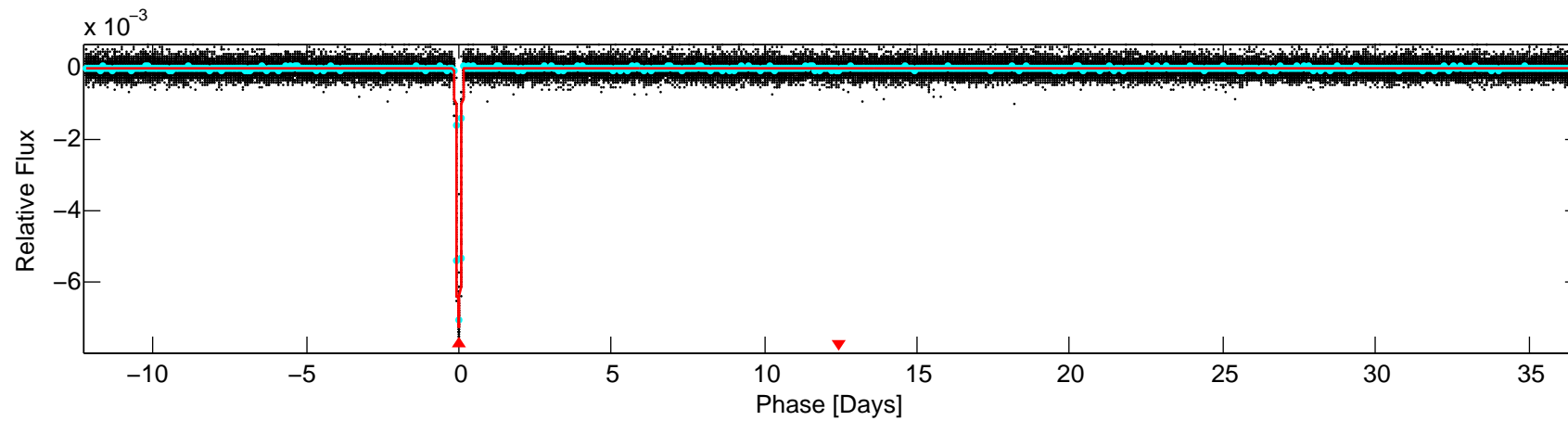
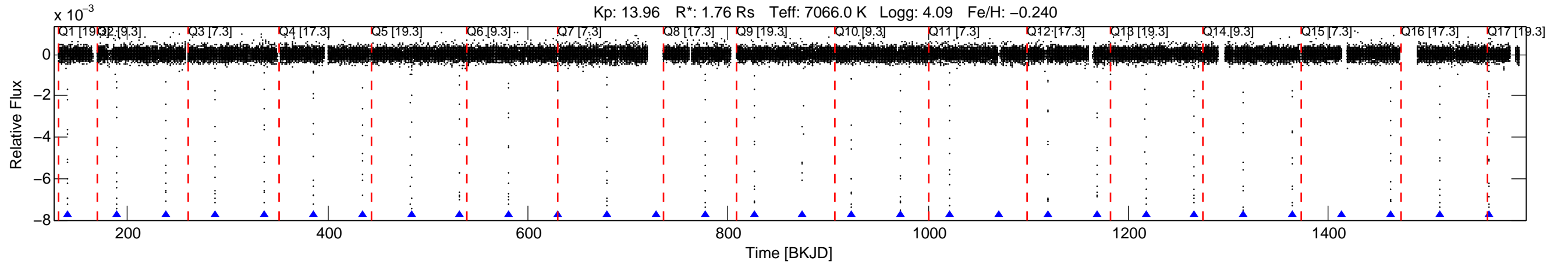


KIC: 8506766 Candidate: 1 of 1 Period: 48.938 d
KOI: K00138.01 Corr: 0.998



DV Fit Results:

Period = 48.93786 [0.00002] d
Epoch = 140.7669 [0.0004] BKJD
Rp/R* = 0.1242 [0.0084]
a/R* = 31.35 [0.46]
b = 0.98 [0.01]
Seff = 80.52 [32.41]
Teq = 764 [77] K
Rp = 23.88 [6.81] Re
a = 0.2933 [0.0709] AU
Ag = 4.28 [2.19] [1.50σ]
Teffp = 1699 [170] K [5.01σ]

DV Diagnostic Results:

ShortPeriod-sig: N/A
LongPeriod-sig: N/A
ModelChiSquare2-sig: 3.3%
ModelChiSquareGof-sig: 100.0%
Bootstrap-pfa: 0.00e+00
RollingBand-fgt: 1.00 [25/25]
GhostDiagnostic-chr: 7.298
Centroid-sig: 0.0%
Centroid-so: 0.123 arcsec [6.08σ]
OotOffset-rm: 0.174 arcsec [2.46σ]
KicOffset-rm: 0.134 arcsec [1.80σ]
OotOffset-st: 4/3/4/4 [15]
KicOffset-st: 4/3/4/4 [15]
DiffImageQuality-fgm: 1.00 [15/15]
DiffImageOverlap-fno: 1.00 [15/15]