$$\mathcal{E}_{X2} := \frac{1}{\Delta^6 + 7\Delta^5 + 2\Delta^4 + 9\Delta^3 + 10\Delta^2 + 12\Delta + 15}$$

without roughwork;

D3 -72.2 S2 6.95 1 20.8273 Sign changes: 2 sign changes => 2 poles on R HP

23 - Unstable.