Profile Summary
Generated 20-May-2020 14:25:01 using performance time.

<u>Function Name</u>	Calls	Total Time	Self Time*	Total Time Plot (dark band = self time)
<u>main</u>	1	191.407 s	9.551 s	
fn_UT1	2098	91.101 s	57.773 s	
fn_UT0	2065	89.945 s	57.116 s	
<u>kron</u>	43259	66.397 s	66.397 s	
fn_Qulmg	7	0.774 s	0.302 s	
fn_LSBext	5	0.571 s	0.005 s	
fn_qureg	61507	0.231 s	0.231 s	
de2bi	5	0.009 s	0.009 s	
<u>bi2de</u>	5	0.008 s	0.006 s	
close	1	0.006 s	0.001 s	
close>safegetchildren	1	0.004 s	0.000 s	
allchild	1	0.004 s	0.002 s	
fn_QtoC	1	0.002 s	0.001 s	
fn_expand	1	0.002 s	0.002 s	
bi2de>validateInputs	5	0.002 s	0.002 s	
clearvars	1	0.002 s	0.001 s	
fn_shrink	1	0.002 s	0.002 s	
onCleanup>onCleanup.delete	1	0.001 s	0.001 s	
fn_ket	7	0.001 s	0.001 s	
ind2sub	1	0.001 s	0.001 s	
onCleanup>onCleanup.onCleanup	1	0.001 s	0.001 s	
fliplr	5	0.000 s	0.000 s	
clearvars>parseArgs	1	0.000 s	0.000 s	

close>getEmptyHandleList	1	0.000 s	0.000 s
set(rootobj,'ShowHiddenHandles',Temp)	1	0.000 s	0.000 s
allchild>getchildren	1	0.000 s	0.000 s
clearvars>createPattern	1	0.000 s	0.000 s
uitools\private\allchildRootHelper	1	0.000 s	0.000 s
close>checkfigs	1	0.000 s	0.000 s
close>request_close	1	0.000 s	0.000 s

**Self time** is the time spent in a function excluding the time spent in its child functions. Self time also includes overhead resulting from the process of profiling.