

Profile Summary (Total time: 1.265 s)

Generated 15-May-2024 16:08:22 using performance time.

Function Name	Calls	Total Time (s) ↓	Self Time* (s)	Allocated Memory (Kb)	Freed Memory (Kb)	Self Mem
StartPauseContinue	1	0.394	0.111	8680.00	7424.00	1256.00
SDIAppFramework.fireRunMetaDataUpdatedEvent	6	0.241	0.006	0.00	0.00	0.00
fireRunMetaDataUpdatedEvent	6	0.228	0.001	0.00	0.00	0.00
...le.PrototypeTable>PrototypeTable.cb_HandleEngineEvents	1	0.227	0.005	0.00	0.00	0.00
PrototypeTable.PrototypeTable>PrototypeTable.getApp	1	0.222	0.008	0.00	0.00	0.00
Engine.isValidSignalID	1	0.214	0.205	0.00	0.00	0.00
ToolBars	43	0.120	0.089	272.00	4.00	4.00
workspacefunc	4	0.066	0.017	340.00	4.00	268.00
fileGenControl	7	0.059	0.024	0.00	0.00	0.00
getStreamedRunDataForModel	2	0.052	0.014	7568.00	7424.00	0.00
general\private\remove_hilite	1	0.048	0.009	0.00	7424.00	-7424.00
slprivate	7	0.048	0.005	0.00	7424.00	0.00
DiagramMenu	26	0.040	0.031	0.00	0.00	0.00
cgxeprivate	2	0.040	0.002	0.00	0.00	0.00
cgxe\private\computeCCChecksumFromModel	1	0.037	0.003	0.00	0.00	0.00
workspacefunc>getShortValueObjectI	14	0.035	0.014	4.00	4.00	0.00
SymbolWizard>SymbolWizard.DVUsage	2	0.034	0.005	7424.00	7424.00	7424.00
cgxe\private\getCCInfo	1	0.032	0.001	0.00	0.00	0.00
ToolStrip	12	0.030	0.017	0.00	0.00	0.00
...tomCodeSettings>CustomCodeSettings.createFromModel	1	0.027	0.003	0.00	0.00	0.00
slhmi	1	0.027	0.002	0.00	0.00	0.00
createRepositoryBackedDataset	2	0.027	0.003	0.00	0.00	0.00
...delInterface.ModelInterface>ModelInterface.onModelStart	1	0.025	0.004	0.00	0.00	0.00
registerMetaDataUpdates>@(x)locOnMetaUpdate(x)	1	0.024	0.003	0.00	0.00	0.00
...tomCodeSettings>CustomCodeSettings.setFromConfigSet	1	0.024	0.010	0.00	0.00	0.00
SLMenus.visualizeSelectedSignals	4	0.023	0.002	0.00	0.00	0.00
...utputParser>SimulationOutputParser.setMetaDataForRun	1	0.022	0.016	0.00	0.00	0.00
...lObserverMenu>SignalObserverMenu.getSimulinkSchema	4	0.021	0.007	0.00	0.00	0.00
DisplayMenu	15	0.020	0.017	0.00	0.00	0.00
private_sl_sdi	1	0.020	0.001	7424.00	7424.00	0.00
transformPaths	12	0.019	0.011	0.00	0.00	0.00
...etStorage.DatasetStorage>DatasetStorage.DatasetStorage	2	0.019	0.006	0.00	0.00	0.00
ViewMenu	12	0.019	0.016	0.00	0.00	0.00
invokeSDI	1	0.019	0.003	7424.00	7424.00	7424.00
num2str	6	0.018	0.011	0.00	0.00	0.00
...lationMetadata>SimulationMetadata.SimulationMetadata	2	0.018	0.009	0.00	0.00	0.00
workspacefunc>num2complex	10	0.017	0.004	4.00	4.00	4.00
vncallback	4	0.017	0.005	0.00	0.00	0.00
..gnalInterface.SignalInterface>SignalInterface.onModelStart	1	0.016	0.003	0.00	0.00	0.00
SimulationOutput>SimulationOutput.SimulationOutput	2	0.015	0.005	0.00	0.00	0.00
runOnHardwareBoardRF	3	0.015	0.001	156.00	0.00	0.00
Engine.createRunFromModel	1	0.015	0.001	0.00	7424.00	-7412.00
getBoardsForHardwareApp	3	0.014	0.003	156.00	0.00	0.00
createRunFromModel	1	0.014	0.003	0.00	12.00	-12.00
getPreBuiltCCDependency	1	0.014	0.001	0.00	0.00	0.00
...ingInfo>ModelLoggingInfo.createDefaultForLegacyModel	1	0.013	0.002	0.00	0.00	0.00
drawEventConnectors	1	0.013	0.001	0.00	0.00	0.00
SimulationMenu	8	0.013	0.003	0.00	0.00	0.00
clear_hilite	1	0.013	0.001	0.00	0.00	0.00

PrebuiltCC>PrebuiltCC.getPrebuiltTopFolderPath	1	0.013	0.001	0.00	0.00	0.00
ModelExplorerMenu	11	0.012	0.010	4.00	0.00	4.00
FileGenConfig>FileGenConfig.copy	6	0.012	0.005	0.00	0.00	0.00
InstrumentedSignals.getObservedPorts	2	0.011	0.006	0.00	0.00	0.00
helperOnModelStart	1	0.011	0.006	0.00	0.00	0.00
fontSizeRF	10	0.011	0.004	0.00	0.00	0.00
workspacefunc>getAbstractValueSummaryI	8	0.010	0.008	0.00	4.00	-4.00
general\private\open_and_hilite_port_hyperlink	1	0.010	0.003	0.00	0.00	0.00
isStateflowApp	108	0.010	0.010	0.00	0.00	0.00
...anager>AppManager.isBDInAdvancedHighlightingMode	1	0.009	0.003	0.00	0.00	0.00
unique	6	0.009	0.007	0.00	0.00	0.00
isprop	28	0.009	0.009	0.00	0.00	0.00
getStyler	1	0.009	0.001	0.00	0.00	0.00
SLFramework.createRunFromModel	1	0.009	0.004	0.00	0.00	0.00
...nager>EventConnectorManager.EventConnectorManager	1	0.009	0.006	0.00	0.00	0.00
fullfile	3	0.008	0.006	0.00	0.00	0.00
dasprivate	40	0.008	0.006	0.00	0.00	0.00
validatestring	13	0.008	0.003	0.00	0.00	0.00
general\private\updateLegend	1	0.008	0.004	0.00	0.00	0.00
DatasetRef.DatasetRef>DatasetRef.DatasetRef	2	0.007	0.007	0.00	0.00	0.00
Dataset.subsref	1	0.007	0.003	7568.00	7424.00	12.00
InstrumentedSignals.applyRebindingRules	1	0.007	0.003	0.00	0.00	0.00
hilite	1	0.007	0.002	0.00	0.00	0.00
SLMenus.openSDI	4	0.007	0.004	0.00	0.00	0.00
TopModelCov.modelCleanup	1	0.007	0.002	0.00	0.00	0.00
ModelLoggingInfo.setLogAsSpecifiedInModel	1	0.007	0.004	0.00	0.00	0.00
general\private\getVarCacheFilePath	2	0.007	0.001	0.00	0.00	0.00
getSimSpeedEntries	8	0.007	0.004	0.00	0.00	0.00
workspacefunc>getWhosInformation	2	0.007	0.006	0.00	0.00	0.00
getRegisteredTargetHardware	3	0.007	0.002	88.00	0.00	88.00
...verMenu>SignalObserverMenu.locGetValidSrcPortHandles	4	0.006	0.001	0.00	0.00	0.00
commentRF	12	0.006	0.002	0.00	0.00	0.00
ReferencedModelSettingsWidget	4	0.006	0.005	0.00	0.00	0.00
createSubsystemFromSelectionRF	15	0.006	0.003	0.00	0.00	0.00
strsplit	2	0.006	0.003	0.00	0.00	0.00
isModelConfiguredForXCPExtMode	1	0.006	0.001	0.00	0.00	0.00
slfeature	68	0.006	0.005	0.00	0.00	0.00
...rverMenu>SignalObserverMenu.locGetMultiSelectedPorts	4	0.006	0.003	0.00	0.00	0.00
addConditionalPauseRF	4	0.006	0.003	0.00	0.00	0.00
fontNameRF	3	0.005	0.005	0.00	0.00	0.00
rmi_sl_callback	1	0.005	0.002	0.00	0.00	0.00
vnr_assert_mgr	1	0.005	0.005	0.00	0.00	0.00
isStateflowAppViewer	43	0.005	0.001	0.00	0.00	0.00
selectionHasBlocks	30	0.005	0.005	0.00	0.00	0.00
showInToolStrip	181	0.005	0.005	0.00	0.00	0.00
fileparts	1	0.005	0.002	0.00	0.00	0.00
getHandle	1	0.005	0.005	0.00	0.00	0.00
SLUtil.getLogVarNamesFromModel	1	0.005	0.005	0.00	0.00	0.00
SaveModelRF	4	0.005	0.002	0.00	0.00	0.00
webBlockFilter	12	0.005	0.001	0.00	0.00	0.00
sl_action_schema	121	0.005	0.005	0.00	0.00	0.00
CheckMexDebuggingAndLaunchDebugger	1	0.005	0.001	0.00	0.00	0.00
isSimulationRunning	14	0.005	0.001	0.00	0.00	0.00
...ModelLoggingInfo>ModelLoggingInfo.ModelLoggingInfo	1	0.004	0.003	0.00	0.00	0.00

conditionalPauseListRF	4	0.004	0.003	0.00	0.00	0.00
FileDeleter>FileDeleter.cleanup	1	0.004	0.002	0.00	0.00	0.00
CoverageAPI.cacheTopModelInfo	1	0.004	0.002	0.00	0.00	0.00
Dataset.Dataset>Dataset.Dataset	2	0.004	0.004	0.00	0.00	0.00
...isEqual(x.codertarget.targethardware.BaseProductID.ROS))	87	0.004	0.004	68.00	0.00	68.00
slmsgviewer>slmsgviewer.processMessage	2	0.004	0.003	0.00	0.00	0.00
...fication.SignalSpecification>SignalSpecification.bindSignal	1	0.004	0.001	0.00	0.00	0.00
getMessage	52	0.004	0.003	0.00	0.00	0.00
slxmlmenus	4	0.004	0.004	0.00	4.00	-4.00
bdlsLoaded	11	0.004	0.003	0.00	0.00	0.00
rptgenextmenus	3	0.004	0.001	0.00	0.00	0.00
general\private\isInCodeTraceEnabled	1	0.004	0.002	0.00	0.00	0.00
AnalysisMenu	4	0.004	0.004	0.00	0.00	0.00
slmlemgr.isMLFBEEditor	6	0.004	0.002	268.00	0.00	268.00
SDIEvent.SDIEvent>SDIEvent.SDIEvent	12	0.004	0.004	0.00	0.00	0.00
isLockedSystem	25	0.004	0.004	0.00	0.00	0.00
getSelectedSegmentsAsSequence	12	0.004	0.004	0.00	0.00	0.00
refresh	1	0.004	0.002	0.00	0.00	0.00
...ModelInterface>ModelInterface.updateReferenceModels	1	0.004	0.003	0.00	0.00	0.00
isBuiltinNoRmi	1	0.004	0.002	0.00	0.00	0.00
sfc	1	0.004	0.002	0.00	0.00	0.00
ArrangeMenu	3	0.004	0.003	0.00	0.00	0.00
validatestring>checkString	13	0.004	0.004	0.00	0.00	0.00
LibraryLinkMenu	3	0.004	0.003	0.00	0.00	0.00
...nterfaceMgr>@(x.data)onRunMetaDataUpdated(this.data)	6	0.004	0.001	0.00	0.00	0.00
...reakpointsListInterface.hasSfEmEnabledModelBreakpoints	1	0.003	0.001	0.00	0.00	0.00
sfprivate	1	0.003	0.001	0.00	0.00	0.00
...gs.CustomCodeSettings>CustomCodeSettings.hasSettings	1	0.003	0.003	0.00	0.00	0.00
now	4	0.003	0.001	0.00	0.00	0.00
graphManager>graphManager.findOwner	1	0.003	0.002	0.00	0.00	0.00
DependencyViewerMenu	3	0.003	0.003	0.00	0.00	0.00
str2num	4	0.003	0.002	0.00	0.00	0.00
SimulationOutput>SimulationOutput.setError	1	0.003	0.003	0.00	0.00	0.00
is_sf_fixpt_autoscale	1	0.003	0.000	0.00	0.00	0.00
...argetBoardRegistry>TargetBoardRegistry.managelInstance	6	0.003	0.003	0.00	0.00	0.00
EventConnectorManager>EventConnectorManager.draw	1	0.003	0.002	0.00	0.00	0.00
rptgenextmenus>ReportGenerator	3	0.003	0.002	0.00	0.00	0.00
getCurrentSimSpeed	4	0.003	0.001	0.00	0.00	0.00
...Mgr.InterfaceMgr>InterfaceMgr.onRunMetaDataUpdated	6	0.003	0.002	0.00	0.00	0.00
unique>uniqueR2012a	6	0.003	0.003	0.00	0.00	0.00
fileparts>legacyPCExecution	1	0.003	0.003	0.00	0.00	0.00
getModelHandle	40	0.003	0.003	0.00	0.00	0.00
workspacefunc>getCleanupHandler	2	0.003	0.003	68.00	0.00	68.00
workspacefunc>locallsDistributedType	30	0.003	0.003	0.00	0.00	0.00
workspacefunc>createComplexScalar	2	0.003	0.001	0.00	0.00	0.00
SDIAppFramework.createPreRunDeleteListener	2	0.003	0.003	0.00	0.00	0.00
getOneMenuTarget	19	0.003	0.001	0.00	0.00	0.00
stateflow\private\sfc_remove_hilite	1	0.003	0.001	0.00	0.00	0.00
getActiveConfigSet	3	0.003	0.001	0.00	0.00	0.00
Dataset.subsasgn	2	0.003	0.002	0.00	0.00	0.00
AppManager>AppManager.getExistingTracerForBD	1	0.003	0.001	0.00	0.00	0.00
fontStyleRF	10	0.003	0.003	0.00	0.00	0.00
CoverageAPI.resetOverrideOnCachedModels	1	0.002	0.001	0.00	0.00	0.00
is_sf_fixpt_autoscale>model_contains_stateflow	1	0.002	0.001	0.00	0.00	0.00

num2str>handleNumericPrecision	1	0.002	0.001	0.00	0.00	0.00
...he.ModelInfoCache>ModelInfoCache.cacheTopModelInfo	2	0.002	0.001	0.00	0.00	0.00
modeladvisorprivate	2	0.002	0.001	0.00	0.00	0.00
is_simulink_handle	1	0.002	0.002	0.00	0.00	0.00
...Manager>EventConnectorManager.initializeClientContent	1	0.002	0.002	0.00	0.00	0.00
getPropertyFromPrefs	4	0.002	0.001	0.00	0.00	0.00
pushRunMetaDataFromWorker	1	0.002	0.000	0.00	0.00	0.00
FileGenConfig>FileGenConfig.set.CacheFolder	12	0.002	0.001	0.00	0.00	0.00
num2str>strvrcat	1	0.002	0.001	0.00	0.00	0.00
join	2	0.002	0.002	0.00	0.00	0.00
partitionSelection	3	0.002	0.001	0.00	0.00	0.00
SLMenus.getSetNewDataAvailable	5	0.002	0.002	0.00	0.00	0.00
...face.SignalInterface>SignalInterface.startStreamingToWeb	1	0.002	0.002	0.00	0.00	0.00
getPathName (MEX-file)	12	0.002	0.002	0.00	0.00	0.00
message	12	0.002	0.002	0.00	0.00	0.00
Dataset.Dataset>Dataset.utPrivateCheck	3	0.002	0.002	144.00	0.00	144.00
coder\private\coder_options	1	0.002	0.002	0.00	0.00	0.00
...gnalSpecification>SignalSpecification.checkAndApplyPath	1	0.002	0.002	0.00	0.00	0.00
SLMenus.configureLogging	4	0.002	0.002	0.00	0.00	0.00
AppFramework>AppFramework.getSetFramework	8	0.002	0.002	0.00	0.00	0.00
TopModelCov.restoreCoverageEnable	2	0.002	0.001	0.00	0.00	0.00
datenum	4	0.002	0.002	0.00	0.00	0.00
SimulationOutput>SimulationOutput.setFileSignatures	1	0.002	0.002	0.00	0.00	0.00
...rageAPI.CoverageAPI>CoverageAPI.resetModelInfoCache	1	0.002	0.000	0.00	0.00	0.00
...tateManager>AnnotateManager.tearDownIntegratedView	1	0.002	0.001	0.00	0.00	0.00
workspacefunc>localIsString	14	0.002	0.002	0.00	0.00	0.00
convertToAtomicSubsystemRF	3	0.002	0.002	0.00	0.00	0.00
...ettingChecksum2InterfaceAndFullChecksumManager.reset	1	0.002	0.002	0.00	0.00	0.00
isCurrentSimMode	8	0.002	0.001	0.00	0.00	0.00
isParallelPoolSetup	1	0.002	0.001	0.00	0.00	0.00
workspacefunc>getClass	8	0.002	0.002	0.00	0.00	0.00
...e.ModelInfoCache>ModelInfoCache.getAllCachedMdlRefs	1	0.002	0.001	0.00	0.00	0.00
getSingleSelectedBlock	19	0.002	0.002	0.00	0.00	0.00
Framework>Framework.getFramework	2	0.002	0.001	0.00	0.00	0.00
num2str>convertUsingRecycledSprintf	1	0.002	0.002	0.00	0.00	0.00
...intsList>GlobalBreakpointsList.hasActiveSfEmBreakpoints	1	0.002	0.001	0.00	0.00	0.00
DatasetStorage.validateOverride	1	0.002	0.001	0.00	0.00	0.00
cell.ismember	2	0.002	0.002	0.00	0.00	0.00
...erageAPI.CoverageAPI>CoverageAPI.resetModelRefCache	1	0.002	0.000	0.00	0.00	0.00
ModelLoggingInfo.getOverrideSignalIndices	1	0.002	0.001	0.00	0.00	0.00
ModelCodegenMgr.getInstance	1	0.002	0.001	0.00	0.00	0.00
getSingleSelection	22	0.002	0.002	0.00	0.00	0.00
addBusCreatorRF	3	0.002	0.002	0.00	0.00	0.00
dastudio\private\dig_get_menu	40	0.002	0.002	0.00	0.00	0.00
isSimulationSteppingEnabled	4	0.002	0.002	0.00	0.00	0.00
getSimStatus	18	0.002	0.001	0.00	0.00	0.00
doPartitionSelection	3	0.002	0.002	0.00	0.00	0.00
FileGenConfig>FileGenConfig.set.CodeGenFolderStructure	6	0.002	0.002	0.00	0.00	0.00
...Cache.ModelInfoCache>ModelInfoCache.modelRefCache	3	0.002	0.002	0.00	0.00	0.00
getModelObject	3	0.002	0.001	0.00	0.00	0.00
validatestring>checkInputs	13	0.002	0.002	0.00	0.00	0.00
simulationTargetRF	3	0.002	0.001	0.00	0.00	0.00
haveDirtyRefModels	4	0.002	0.002	0.00	0.00	0.00
getConfigSetParam	4	0.002	0.002	0.00	0.00	0.00

toggleMarkupRF	3	0.002	0.001	0.00	0.00	0.00
strjust	1	0.002	0.001	0.00	0.00	0.00
EmphasisStyleSheet>EmphasisStyleSheet.removeStyler	1	0.002	0.001	0.00	0.00	0.00
cell.unique	12	0.002	0.002	0.00	0.00	0.00
ModelInfoCache.ModelInfoCache>ModelInfoCache.reset	1	0.002	0.001	0.00	0.00	0.00
...he.ModelInfoCache>ModelInfoCache.topModelInfoCache	2	0.001	0.001	0.00	0.00	0.00
pauseTimeRF	4	0.001	0.001	0.00	0.00	0.00
useFindSystemVariantsMatchFilter	1	0.001	0.001	0.00	0.00	0.00
selectionHasSegments	4	0.001	0.001	0.00	0.00	0.00
getModelName	7	0.001	0.001	0.00	0.00	0.00
removeNotificationBannerInModel	1	0.001	0.001	0.00	0.00	0.00
...e.ModelInfoCache>ModelInfoCache.resetModelRefCache	2	0.001	0.001	0.00	0.00	0.00
Capability>Capability.isSupported	1	0.001	0.001	0.00	0.00	0.00
Engine.getPrefOptions	4	0.001	0.001	0.00	0.00	0.00
...Info>ModelLoggingInfo.assertSizeOfLogAsSpecifiedMatch	2	0.001	0.001	0.00	0.00	0.00
modeladvisor\private\getCGIRMode	2	0.001	0.001	0.00	0.00	0.00
getfullName	2	0.001	0.001	0.00	0.00	0.00
selectionHasAnnotations	3	0.001	0.001	0.00	0.00	0.00
FileGenConfig>FileGenConfig.setCodeGenFolder	12	0.001	0.001	0.00	0.00	0.00
slmlemgr.getMLFBEditorByStudioAdapter	6	0.001	0.001	0.00	0.00	0.00
int2str	4	0.001	0.001	0.00	0.00	0.00
Engine.isValidRunID	6	0.001	0.001	0.00	0.00	0.00
...ModelLoggingInfo>ModelLoggingInfo.setOverrideMode	3	0.001	0.001	0.00	0.00	0.00
fullfile>ensureTrailingFilesep	3	0.001	0.001	0.00	0.00	0.00
fptoolcallback	1	0.001	0.001	0.00	0.00	0.00
RMExclusionMgr>RMExclusionMgr.checkCached	1	0.001	0.001	0.00	0.00	0.00
strmatch	1	0.001	0.001	0.00	0.00	0.00
num2cell	1	0.001	0.001	0.00	0.00	0.00
CxxFEOptionsManager>CxxFEOptionsManager.reset	1	0.001	0.001	0.00	0.00	0.00
getSingleSelectedLine	8	0.001	0.001	0.00	0.00	0.00
AppManager>AppManager.getInstance	1	0.001	0.001	0.00	0.00	0.00
cellstr	12	0.001	0.001	0.00	0.00	0.00
DatasetStorage.DatasetStorage>DatasetStorage.delete	2	0.001	0.001	0.00	0.00	0.00
isInterfaceViewActive	3	0.001	0.001	0.00	0.00	0.00
general\private\isSimulationBuild	1	0.001	0.001	0.00	0.00	0.00
slmsgviewer>slmsgviewer.notifyTester	2	0.001	0.000	0.00	0.00	0.00
cgxe\private\computeCCChecksumfromCCInfo	1	0.001	0.001	0.00	0.00	0.00
FileDeleter>FileDeleter.cleanupProperties	1	0.001	0.001	0.00	0.00	0.00
getSimulationModeForToolstrip	37	0.001	0.001	0.00	0.00	0.00
pauseTimeLabelRF	4	0.001	0.001	0.00	0.00	0.00
isXCPTarget	1	0.001	0.001	0.00	0.00	0.00
codetools\private\dataviewerhelper	2	0.001	0.001	0.00	0.00	0.00
BreakpointList>BreakpointList.getAllBreakpoints	1	0.001	0.000	0.00	0.00	0.00
objectIsValidLegacyWebBlock	12	0.001	0.000	0.00	0.00	0.00
sfroot	1	0.001	0.000	0.00	0.00	0.00
fullfile>refinePath	3	0.001	0.001	0.00	0.00	0.00
strfun\private\strescape	4	0.001	0.001	0.00	0.00	0.00
systemDesignDescriptionRF	4	0.001	0.001	0.00	0.00	0.00
isWebBlockInPanel	9	0.001	0.000	0.00	0.00	0.00
deal	2	0.001	0.001	0.00	0.00	0.00
num2str>cellPrintf	1	0.001	0.001	0.00	0.00	0.00
...ctorManager>EventConnectorManager.clearClientContent	1	0.001	0.001	0.00	0.00	0.00
...ViewerDialog>AddViewerDialog.disableForLineMultiSelect	4	0.001	0.001	0.00	0.00	0.00
showViewersManagerRF	4	0.001	0.001	0.00	0.00	0.00

TopModelCov.postModelStartFromTop	1	0.001	0.001	0.00	0.00	0.00
slmsgviewer>slmsgviewer.updateStatusBar	1	0.001	0.001	0.00	0.00	0.00
DatasetRef.validateOverride	1	0.001	0.001	0.00	0.00	0.00
...ks.mlwidgets.workspace.MatlabWorkspaceListener.swl(swl)	2	0.001	0.001	0.00	0.00	0.00
...ardRegistry>TargetBoardRegistry.getSITargetsLoadedState	3	0.001	0.000	0.00	0.00	0.00
...erverMenu>SignalObserverMenu.getSetLastSelectedPorts	4	0.001	0.001	0.00	0.00	0.00
DatasetRef.setIntervalsAndOverride	2	0.001	0.001	0.00	0.00	0.00
graphManager>graphManager.getGraphManager	1	0.001	0.001	0.00	0.00	0.00
DeleteProtected>DeleteProtected.deleteProtectedModels	1	0.001	0.000	0.00	0.00	0.00
strjust>strjustOnChar	1	0.001	0.001	0.00	0.00	0.00
...ignalSpecification>SignalSpecification.isCachedBlockValid	1	0.001	0.001	0.00	0.00	0.00
slmsgviewer>slmsgviewer.ProcessObjects	2	0.001	0.001	0.00	0.00	0.00
ModelLoggingInfo.getLogAsSpecifiedInModel	1	0.001	0.001	0.00	0.00	0.00
isStateTransitionTable	6	0.001	0.001	0.00	0.00	0.00
start_simulink	68	0.001	0.001	0.00	0.00	0.00
Engine.Engine>Engine.set.dirty	1	0.001	0.001	0.00	0.00	0.00
Dataset.Dataset>Dataset.getStorage	1	0.001	0.001	0.00	12.00	-12.00
FileGenConfig>FileGenConfig.isReadOnly	42	0.001	0.000	0.00	0.00	0.00
variantManagerRE	3	0.001	0.001	0.00	0.00	0.00
Engine.Engine>Engine.isParallelPoolSetup	1	0.001	0.001	0.00	0.00	0.00
str2num>protected_conversion	4	0.001	0.001	0.00	0.00	0.00
cgxe\private\compilerman	1	0.001	0.001	0.00	0.00	0.00
rptgenextmenus>loc_getReportGeneratorState	3	0.001	0.000	0.00	0.00	0.00
notifyWorkspaceState	2	0.001	0.001	0.00	0.00	0.00
isTruthTable	6	0.001	0.001	0.00	0.00	0.00
ModelCodegenMgr.manageInstance	1	0.001	0.001	0.00	0.00	0.00
sl_toggle_schema	14	0.001	0.001	0.00	4.00	-4.00
isRunAllJobRunning	4	0.001	0.001	0.00	0.00	0.00
...ModelLoggingInfo>ModelLoggingInfo.get.LoggingMode	1	0.001	0.001	0.00	0.00	0.00
haveDirtySSRefModels	4	0.001	0.001	0.00	0.00	0.00
Framework>Framework.framework	2	0.001	0.001	0.00	0.00	0.00
...tsList>GlobalBreakpointsList.hasEnabledModelBreakpoints	1	0.001	0.001	0.00	0.00	0.00
Manager.Manager>Manager.getInstance	1	0.001	0.001	0.00	0.00	0.00
slmsgviewer>slmsgviewer.ProcessHyperLink	2	0.001	0.001	0.00	0.00	0.00
slroot	1	0.001	0.001	0.00	0.00	0.00
CoverageAPI.sfAutoscaleCache	1	0.001	0.001	0.00	0.00	0.00
initializeDiagramMarkupClient	1	0.001	0.001	0.00	0.00	0.00
FileDeleter>FileDeleter.Instance	1	0.001	0.001	0.00	0.00	0.00
objectIsValidSubsystemBlock	15	0.001	0.000	0.00	0.00	0.00
fullfile>addTrailingFileSep	3	0.001	0.001	0.00	0.00	0.00
Capability>Capability_Current	1	0.001	0.001	0.00	0.00	0.00
getCovModelRefEnable	3	0.001	0.001	0.00	0.00	0.00
...API.CoverageAPI>CoverageAPI.supportObserverCoverage	2	0.001	0.000	0.00	0.00	0.00
slmlemgr.getInstance	6	0.001	0.001	0.00	0.00	0.00
objectIsValidBlock	34	0.001	0.001	0.00	0.00	0.00
slmsgviewer>slmsgviewer.IsStageRecord	2	0.001	0.001	0.00	0.00	0.00
Element.Element>Element.setName	2	0.001	0.001	0.00	0.00	0.00
...Config>FileGenConfig.set.UseConfigSetNameForTgtFolder	6	0.001	0.001	0.00	0.00	0.00
isRequirementTableChart	6	0.001	0.001	0.00	0.00	0.00
Instance.getSetEngine	11	0.001	0.001	0.00	0.00	0.00
...anager>AnnotateManager.getAnnotateManagerInstance	1	0.001	0.001	0.00	0.00	0.00
RMExclusionMgr>RMExclusionMgr.getInstance	1	0.001	0.001	0.00	0.00	0.00
Instance.engine	7	0.001	0.000	0.00	0.00	0.00
usejava	1	0.001	0.001	0.00	0.00	0.00

...gingInfo.ModelLoggingInfo>ModelLoggingInfo.set.Model	1	0.001	0.001	0.00	0.00	0.00
ModelAdvisor.getActiveModelAdvisorObj	2	0.001	0.001	0.00	0.00	0.00
slcoverage_callback	2	0.001	0.001	0.00	0.00	0.00
...nectorManager>EventConnectorManager.initializeStyler	1	0.001	0.001	0.00	0.00	0.00
exectime_profiling_callback	1	0.001	0.001	0.00	0.00	0.00
...enConfig.set.ForceParallelModelReferenceBuildsForTesting	6	0.001	0.001	0.00	0.00	0.00
Simulink.SampleTimeLegend.SampleTimeLegend	1	0.001	0.001	0.00	0.00	0.00
...ModelLoggingInfo>ModelLoggingInfo.get.OverrideMode	1	0.001	0.001	0.00	0.00	0.00
validateHitTimesWithBaseRate	1	0.001	0.001	0.00	0.00	0.00
...Control>@(\)locFileGenControlExecutionInProgress('clear')	7	0.001	0.001	0.00	0.00	0.00
...gnalObserverMenu>SignalObserverMenu.getModelName	4	0.001	0.001	0.00	0.00	0.00
onModelStart	1	0.001	0.001	0.00	0.00	0.00
bdlsLoaded>i_allowableName	11	0.001	0.001	0.00	0.00	0.00
ModelLoggingInfo.getSSID	1	0.001	0.001	0.00	0.00	0.00
Instance.record	2	0.001	0.001	0.00	0.00	0.00
bdlsLibrary	2	0.001	0.001	0.00	0.00	0.00
serializeHitTimes	1	0.000	0.000	0.00	0.00	0.00
...egistry>TargetBoardRegistry.manageSITargetsLoadedState	3	0.000	0.000	0.00	0.00	0.00
getRecordCoverage	5	0.000	0.000	0.00	0.00	0.00
pwd	12	0.000	0.000	0.00	0.00	0.00
objectIsValidCoreWebBlock	12	0.000	0.000	0.00	0.00	0.00
Instance.isRepositoryCreated	3	0.000	0.000	0.00	0.00	0.00
FileGenConfig>FileGenConfig.getPropListsForInputParser	2	0.000	0.000	0.00	0.00	0.00
BaseItemLIst>BaseItemLIst.getAllItems	1	0.000	0.000	0.00	0.00	0.00
DeleteProtected>DeleteProtected.getInstance	1	0.000	0.000	0.00	0.00	0.00
hasUnappliedChanges	1	0.000	0.000	0.00	0.00	0.00
FileGenConfig>FileGenConfig.getCodeGenFolderStructure	6	0.000	0.000	0.00	0.00	0.00
EmphasisStyleSheet>EmphasisStyleSheet.getInstanceData	1	0.000	0.000	0.00	0.00	0.00
FileGenConfig>FileGenConfig.get.ReadOnly	42	0.000	0.000	0.00	0.00	0.00
..pModelCov.TopModelCov>TopModelCov.isTopMostModel	3	0.000	0.000	0.00	0.00	0.00
slmsgviewer>slmsgviewer.mxArrayToJson	2	0.000	0.000	0.00	0.00	0.00
+HiliteTool\private\isHandleToBD	1	0.000	0.000	0.00	0.00	0.00
FileGenConfig>FileGenConfig.FileGenConfig	6	0.000	0.000	0.00	0.00	0.00
TopModelCov.cleanupFastRestart	2	0.000	0.000	0.00	0.00	0.00
MarkupStyleSheet>MarkupStyleSheet.isMarkupVisible	3	0.000	0.000	0.00	0.00	0.00
registerMetaDataUpdates	1	0.000	0.000	0.00	0.00	0.00
rptgenextmenus>loc_TestLicense	3	0.000	0.000	0.00	0.00	0.00
BlockPath.BlockPath>BlockPath.manglePath	1	0.000	0.000	0.00	0.00	0.00
...onfig>FileGenConfig.get.UseConfigSetNameForTgtFolder	6	0.000	0.000	0.00	0.00	0.00
...getBoardRegistry>TargetBoardRegistry.isSimulinkInstalled	3	0.000	0.000	0.00	0.00	0.00
fileGenControl>@(a)a{1}	10	0.000	0.000	0.00	0.00	0.00
blockDiagramAssociatedDataId	28	0.000	0.000	0.00	0.00	0.00
isStringScalar	1	0.000	0.000	0.00	0.00	0.00
...nConfig.get.ForceParallelModelReferenceBuildsForTesting	6	0.000	0.000	0.00	0.00	0.00
...CodeSettings>CustomCodeSettings.CustomCodeSettings	1	0.000	0.000	0.00	0.00	0.00
objectIsValidArea	3	0.000	0.000	0.00	0.00	0.00
BreakpointList>BreakpointList.getInstance	1	0.000	0.000	0.00	0.00	0.00
Element.Element>Element.Element	2	0.000	0.000	0.00	0.00	0.00
...ts.workspace.MatlabWorkspaceListener.swl (Java method)	4	0.000	0.000	0.00	0.00	0.00
cv.ModelRefData.getExcludedModels	1	0.000	0.000	0.00	0.00	0.00
ModelInterface.ModelInterface>@(\)warning(sw)	1	0.000	0.000	0.00	0.00	0.00
...eet.data.ValueSummaryFactory.getInstance (Java method)	8	0.000	0.000	0.00	0.00	0.00
strfun\private\isTextStrict	2	0.000	0.000	0.00	0.00	0.00
codetools\private\dataviewerhelper>upconvertIntegralType	2	0.000	0.000	0.00	0.00	0.00

...tsListAccessor>GlobalBreakpointsListAccessor.getInstance	1	0.000	0.000	0.00	0.00	0.00
...rks.mlwidgets.workspace.WhosInformation (Java method)	2	0.000	0.000	0.00	0.00	0.00
Simulink.CustomCC.update	1	0.000	0.000	0.00	0.00	0.00
...tionMetadata>SimulationMetadata.mustBeValidUserString	2	0.000	0.000	0.00	0.00	0.00
Instance.displayNotificationForModel	1	0.000	0.000	0.00	0.00	0.00
sf (MEX-file)	1	0.000	0.000	0.00	0.00	0.00
java.lang.String (Java method)	4	0.000	0.000	0.00	0.00	0.00
...TOTYPETable.PrototypeTable>PrototypeTable.updateTesters	1	0.000	0.000	0.00	0.00	0.00
cgxe (MEX-file)	1	0.000	0.000	0.00	0.00	0.00
...mde.workspace.WorkspaceBrowser.refresh (Java method)	1	0.000	0.000	0.00	0.00	0.00
...adsheet.data.ComplexScalarFactory.valueOf (Java method)	2	0.000	0.000	0.00	0.00	0.00
...ks.widgets.spreadsheet.data.ValueSummary (Java method)	4	0.000	0.000	0.00	0.00	0.00
...abWorkspaceListener.setSimulationRunning (Java method)	2	0.000	0.000	0.00	0.00	0.00

***Self time** is the time spent in a function excluding any time spent in child functions. The time includes any overhead time resulting from the profiling process.