Agilent 6100 Series Vent Procedure

First go to the Diagnosis tab



Then go to the Maintenance Menu and choose MSD Vent...

File Diagnosis	Maintenance	View	Abort	Help	
Test Results/Lo Diagnosis	Column The High Perfor MSD Frequ	ermosta rmance iency A	at Calibr ALS diustme	ation	,
	MSD Vent.		ajastine		
	MSD Pump	down			
	MSD Turbo	Pump	Control.		

It will warn about closing the ballast valve on the rough pump. On an Edwards 18 pump this is the grey knob on top of the pump that you open to drain the mist filter. If you have an Agilent/Varian rough pump (61xxB and C versions) you don't need to worry about this.

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After OK you will get the vent dialog. Click start to proceed.



It will progress like this

MS	D Wht: LCMS	
G 6) 4	0
prepare rela chamber pre	Fase cool off	release
- Ouadrupole	-Turbo t	-
Temporanare 87	*C Speed Power	20 1 10 40 W
- Vacuum	Turbo2	
Rough 257	tor Speed	0 %
High DFF	nilor Power	0 W

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MSD V	/ent: LCMS	
% (\$	-	8
prepare release chamber pressur	e cool off	releas pressu
Quadrupole	Turbo 1-	
Temperature 50 °C	Speed Power	52 % 68 W
Vacuum	Turbo2	
Rough 14 ter	Speed	0 %
High 0PF retor	rf Power	0 W
Vent n	Chie H	tų.
Vent p	orocess	•
Vent p	process plete!	•
Vent p com	rocess plete!	
Vent p com prepare release chamber release	rocess plete!	release pressure
Prepare release prepare release chamber release puedrupole	rocess plete!	refeace pressure
Ster Vent p com sreparo chamber releace chamber Duadrupole Temperchus 91 *C	cod off Cod off Turbo 1 Speed Power	release pressure 12 % 56 W
Start Vent p com sreparo releade chamber pressure Chadrupole Temperolue 91 °C Vacuum	cod off Turbo 1 Based Power Turbo 2	release pressure 12 % E6 W
Dualt upole Temperolues In *C Vacuum Rough 144 tem	Citere H	release pressure 12 % E¢ W

Close the dialog, exit ChemStation, power down the MS and unplug.