I/O Channel	I/O Identification	I/O Channel
PTR	Purge and Trap Device Ready on Pos+ Input	PTR
AS	Autosampler Start Pos+ Output Pulse 200ms	AS
PTD	Purge and Trap Desorb Start Pos+ Pulse 200ms	PTD
V 1	Valve 1 Syringe/Sample	N
V2	Valve 2 H2O Rinse	V2
V3	Valve 3 Calibration Standard	V3
V4	Valve 4 Waste	V4
VS	Valve 5 Gas Flush	VS
9/	Valve 6 Needle Gas Flush	9/
51	Switch 1 If ON Vial Present in X Axis	51
25	Switch 2 If ON Needle Carriage in UP Position	25
23	Switch 3 If ON Standard Skip Ring Present	23
S4	Switch 4 If On Sample Syringe in Down Pos	S4
S 2	Switch 5 If On Standard Syringe in Down Pos	SS
98	Switch 6 If ON Lid on Autosampler Closed	98
P1	Pressure Sensor Rinse H2O	P1
×	Stepper 1 X Axis Vial Position Advance	×
Y	Stepper 2 Y Axis Sample Syringe	٨
Z	Stepper 3 Z Axis Needle Carriage	Z
V	Stepper 4 A Axis Standard Syringe	K