



Agilent Technologies

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Tri Lu
SCIEX
71 Four Valley Dr, Concord ON
Canada

Subject: Potential Hazard to Users of the Varian TV-801 Turbo Pump

Due to the recent field failures of two Varian TV-801 Turbo Pumps, Agilent Technologies has performed a preliminary investigation of TV-801 pumps manufactured by Varian between 2002 and 2009. Although the investigation is not complete, given the age of the TV-801 field population and the potential severity of this failure mode, Agilent recommends SCIEX take immediate action.

Hazard Description: Based on our preliminary investigation, the TV-801 Turbo Pump may experience a rotor fragmentation leading to a sudden separation of the body from the envelope, allowing metal fragments to be ejected from the pump at high speeds, which may result in serious injury or death.

Affected Models, Serial Numbers & Dates: All TV-801 Turbo Pumps, including exchange models, are affected. Agilent Part Numbers:

SQ336	(Obsoleted 2004)
EXSQ336 (refurbished pump)	(Obsoleted 2004)
8698933	(Obsoleted 2009)
EX8698933 (refurbished pump)	

No other Turbo Pump models, such as the TV-902 or TV-903, are affected by this notification.

Action Required: We recommend SCIEX take the necessary steps to ensure that its customers immediately cease use of the existing TV-801's, including sending a copy of this letter to your customers.

Agilent Technologies is committed to a high standard of Quality and Safety. We are making this recommendation because we are committed to the safety of our customers and desire to eliminate this hazard where it may exist. We remain available to you to collaborate on potential solutions to immediately address your affected installed base.

Sincerely,

Thomas Branchaud
Quality Manager, Spectroscopy & Vacuum Division