

**Table 5.** Constituents analyzed in ground-water samples collected for the Monterey-Salinas Ground-Water Ambient Monitoring and Assessment (GAMA) study, California, July to October 2005, that appear on multiple analytical schedules, primary constituent classification, analytical schedules each constituent appears on, and preferred analytical schedule.

[The preferred analytical methods had better accuracy, precision, or a lower reporting level for the respective constituent. Abbreviations: MWH, Montgomery Watson-Harza Laboratory; NPR, USGS National Research Program; NWQL, USGS National Water Quality Laboratory; USGS, U.S. Geological Survey; VOC, volatile organic compound]

Constituent	Primary constituent classification	USGS NWQL analytical schedules/ methods	Preferred analytical schedule
1,2,3-Trichloropropane (1,2,3-TCP)	VOC	2020, MHW	MWH
Acetone	VOC	2020, 4024	2020
Atrazine	Pesticide	2003, 2060	2003
Carbaryl	Pesticide	2003, 2060	2003
Deethylatrazine (2-Chloro-4-isopropylamino-6-amino-s-triazine)	Pesticide degradate	2003, 2060	2003
Diisopropyl ether	VOC	2020, 4024	2020
Ethyl <i>tert</i> -Butyl ether (ETBE)	VOC	2020, 4024	2020
Metaxyl	Pesticide	2003, 2060	2060
Methyl <i>tert</i> -butyl ether (MTBE)	VOC	2020, 4024	2020
Methyl <i>tert</i> -pentyl ether	VOC	2020, 4024	2020
Tebuthiuron	Herbicide	2003, 2060	2003
Total arsenic	Trace element	1948, NRP speciation	1948
Total chromium	Trace element	1948, NRP speciation	1948
Total iron	Trace element	1948, NRP speciation	1948
Tritium	Isotope	ingrowth, counting	ingrowth