ANALYTES/METHODS	MEDIA	PRESERVATION	MAX HOLDING TIME
Total Reduced Sulfurs	Tedlar Bag or		24 hrs
ASTM-D5504,etc	Silanized Canister	No metal, cool, dark	7 days.
VOCs (TO-14, TO-15,	Tedlar bag	Cool	72 hrs
TO-12, PAMS)	Summa Canister	Cool	30 days
EPA 25C/3C	Tedlar bag Summa Canister	Cool	30 days* (per verbal)
ASTM D-1945/1946	Tedlar bag Summa Canister	Cool	ASAP
RSK-175	Glass Vial	Cool, 4°C	14 days if preserved
SCAQMD 25.1	Trap Canister	Keep on dry ice Cool	ASAP ASAP
SCAQMD 25.3	Glass Vials Canister	Cool, 4°C Cool	Purge vials within 24 hrs. of sampling Analyze within 10 days
Polyaromatic Hydrocarbons (TO-13)	PUF Cartridge	Cool, 4°C	7 days to extraction, 14 days after extraction
Alcohols (EPA 308)	Glass, silica gel tube	Cool, 4°C	ASAP
Aldehydes & Ketones – EPA TO-11A	DNPH coated cartridge	Cool, 4°C, dark	14 days from sampling to extraction, 30 days from extraction to analysis
Aldehydes & Ketones- EPA 0011	Glass (amber) DNPH solution	Cool, 4°C, dark	Use solution within 5 days of prep 7 days to extraction, 30 days from extraction
Aldehydes & Ketones- EPA TO-5	Glass Vial DNPH solution	Cool, 4°C, dark	Use solution within 2 days of prep
Aldehydes & Ketones- CARB 430	25mL Glass Vial DNPH solution	Cool, 4°C, dark	Use solution within 48 hours of prep 9 days from prep to extraction 39 days from prep to analysis
Formaldehyde (EPA 316, 323)	Poly/VOA vial	Cool, 4°C, dark	14 days from collection
NCASI 105.01	Glass Jar/Bottle	Cool, 4°C, dark	BHA solution extract within 21 days, analyze within 35 days of sampling, aqueous analyze within 21 days
Methanol NCASI 94.03	Glass Jar/Bottle	Cool, 4°C, dark	At least 30 days
NCASI 94.02	Glass Jar/Bottle	Cool, 4°C, dark	10-21 days
NCASI 99.02	<i>Impinger</i> Canister	Cool, 4°C, dark Cool	2 weeks 3 weeks
Phenols & Cresols (TO-8)	Glass (amber)	Cool, 4°C, dark	> 48 hours
Di-Isocyanates (OSHA 42)	1-2PP Coated Filter	Cool, 4°C	14 days from collection
Organic acids	Glass Jar/Bottle	Cool, 4°C	7 days
Ammonia (CTM207)	HDPE	Cool, 4°C	14 days from collection
Anions(EPA 26)	P	Cool, 4°C	ASAP
Particulates (TSP, PM-10)	Filter	None	14 days
Condensable & non- Condensable Particulates	G, Filter	Cool, 4°C	14days

ASAP indicates no holding time is specified in the method but we recommend ASAP Holding Times as specified in the method-AAC's holding times are generally much shorter and we try our best to analyze all samples ASAP

