

**SOP ID :** M9034-SM4500 S F-Sulfide-16  
**SDG No :** N/A      **Start Digest Date:** 09/10/2025    **Time :** 10:50    **Temp :** 70 °C  
**Matrix :** WATER      **End Digest Date:** 09/10/2025    **Time :** 11:20    **Temp :** 70 °C  
**Pipette ID :** WC  
**Balance ID :** N/A  
**Hood ID :** HOOD#2      **Digestion tube ID :** M5595      **Block Thermometer ID :** N/A  
**Block ID :** WC-DIST-BLOCK-1      **Filter paper ID :** N/A      **Prep Technician Signature:** RM  
**Weigh By :** N/A      **pH Meter ID :** N/A      **Supervisor Signature:** 12

Standard Name	MLS USED	STD REF. # FROM LOG
LCSW	1.25ML	WP114687
PBW	50.0ML	W3112
MDL	1.0ML	WP114688
N/A	N/A	N/A
N/A	N/A	N/A

Chemical Used	ML/SAMPLE USED	Lot Number
0.5M ZINC ACETATE	5.0ML	WP114311
FORMALDEHYDE	2.0ML	W3220
CONC H2SO4	N/A	M6186
pH Paper 0-14	N/A	W3215
KI-starch paper	N/A	W3155
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A

**Extraction Conformance/Non-Conformance Comments:**

N/A

09/10/2025  
RM

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
	Preparation Group	Analysis Group

Lab Sample ID	Client Sample ID	Initial Vol (ml)	Final Vol (ml)	pH	Sulfide	Oxidizing	Nitrate/ Nitrite	Comment	Prep Pos
PB169543BL	PBW543	50	50	>12	N/A	Negative	N/A	N/A	N/A
PB169543BS	LCS543	50	50	>12	N/A	Negative	N/A	N/A	N/A
Q2893-12	MDL-WATER-06-QT3-2025	50	50	>12	N/A	Negative	N/A	N/A	N/A
Q3019-28	WP0925-PT-S2-WP	50	50	>12	N/A	Negative	N/A	N/A	N/A