

SOP ID : MSM4500-CN C,E-Cyanide--9

SDG No : N/A

Start Digest Date: 09/17/2019 Time : 10:00 Temp : 125 °C

Matrix : WATER

End Digest Date: 09/17/2019 Time : 11:45 Temp : 127 °C

Pipette ID : WC

Balance ID : N/A

Hood ID : HOOD#1

Digestion tube ID : M4364

Block Thermometer ID : WC CYANIDE

Block ID : MC-1,MC-2

Filter paper ID : N/A

Prep Technician Signature: KS

Weigh By : KS

pH Meter ID : N/A

Supervisor Signature: CT

Standard Name	MLS USED	STD REF. # FROM LOG
LCSW	1.0ML	WP76636
PBW	50.0ML	W1152
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A

Chemical Used	ML/SAMPLE USED	Lot Number
0.25N NaOH	50.0ML	WP77359
50% v/v H2SO4	5.0ML	WP76598
51% w/v MgCL2	2.0ML	WP76599
pH Paper 0-14	N/A	W2500
Nitrate/Nitrite Strip	N/A	W2331
Lead Acetate strip	N/A	W2010
KI-starch paper	N/A	W2011
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A

LAB SAMPLE ID	CLIENT SAMPLE ID	Wt(g)/Vol(ml)	Comment
S0	S0	N/A	N/A
S5.0	S5.0	N/A	N/A
S10.0	S10.0	N/A	N/A
S100.0	S100.0	N/A	N/A
S250.0	S250.0	N/A	N/A
S500.0	S500.0	N/A	N/A
ICV	ICV	0.5ML	W1638 MC-2-4
ICB	ICB	N/A	N/A
CCV	CCV	N/A	N/A
CCB	CCB	N/A	N/A
Midrange	Midrange	2.5ML	WP74313 MC-2-5
HIGHSTD	HIGHSTD	N/A	N/A
LOWSTD	LOWSTD	N/A	N/A

Extraction Conformance/Non-Conformance Comments:

N/A

Date / Time	Received By	Relinquished By	Location
09/17/19 12:00	CT	KS	WC Ref #2
	Analysis Group	Preparation Group	

Lab Sample ID	Client Sample ID	Initial Weight	Final Weight	pH	Sulfide	Oxidizing	Comment	Prep Pos
K4843-23	PT-CN-WP	50	50	>12	Negative	Negative	N/A	MC-2-1
PB123171BL	PBW171	50	50	>12	Negative	Negative	N/A	MC-2-2
PB123171BS	LCS171	50	50	>12	Negative	Negative	N/A	MC-2-3