

SOP ID : M9012B-Total, Amenable and Reactive Cyanide-20

SDG No : N/A

Start Digest Date: 03/31/2025 Time : 08:00 Temp : 124 °C

Matrix : SOIL

End Digest Date: 03/31/2025 Time : 09:30 Temp : 126 °C

Pipette ID : N/A

Balance ID : WC SC-7

Hood ID : HOOD#1

Digestion tube ID : M5595

Block Thermometer ID : WC CYANIDE

Block ID : N/A

Filter paper ID : N/A

Prep Technician Signature: *JP*

Weigh By : JP

pH Meter ID : N/A

Supervisor Signature: *12*

Standard Name	MLS USED	STD REF. # FROM LOG
LCSS	1.00ML	WP111296
MS/MSD SPIKE SOL.	0.40ML	WP111295
PBS003	50ML	W3112
N/A	N/A	N/A
N/A	N/A	N/A

Chemical Used	ML/SAMPLE USED	Lot Number
0.25N NaOH	50.0ML	WP111294
50% v/v H2SO4	5.0ML	WP110391
51% w/v MgCL2	2.0ML	WP110390
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
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	W3012
ICB	ICB	N/A	N/A
CCV	CCV	N/A	N/A
CCB	CCB	N/A	N/A
Midrange	Midrange	N/A	N/A
HIGHSTD	HIGHSTD	5.0ML	WP111295
LOWSTD	LOWSTD	0.1ML	WP111295

Extraction Conformance/Non-Conformance Comments:

N/A

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
03-31-2025, 09:45	<i>JP</i> / WC	NF/WC
	Preparation Group	Analysis Group

Lab Sample ID	Client Sample ID	Initial Weight (g)	Final Vol (ml)	pH	Sulfide	Oxidizing	Nitrate/Nitrite	Comment	Prep Pos
PB167387BL	PBS387	1.00	50	N/A	N/A	N/A	N/A	N/A	N/A
PB167387BS	LCS387	1.00	50	N/A	N/A	N/A	N/A	N/A	N/A
Q1664-01DUP	P001-BBDGA-001-01DUP	1.02	50	N/A	N/A	N/A	N/A	N/A	N/A
Q1664-01	P001-BBDGA-001-01	1.02	50	N/A	N/A	N/A	N/A	N/A	N/A
Q1664-02	Q1664-01MS	1.01	50	N/A	N/A	N/A	N/A	N/A	N/A
Q1664-03	Q1664-01MSD	1.01	50	N/A	N/A	N/A	N/A	N/A	N/A
Q1664-07	P001-BBDGA-001-02	1.03	50	N/A	N/A	N/A	N/A	N/A	N/A
Q1664-09	P001-BBDGA-002-01	1.02	50	N/A	N/A	N/A	N/A	N/A	N/A
Q1664-11	P001-BBDGA-003-01	1.04	50	N/A	N/A	N/A	N/A	N/A	N/A
Q1664-13	P001-BBDGA-004-01	1.01	50	N/A	N/A	N/A	N/A	N/A	N/A
Q1664-15	P001-BBDGA-005-01	1.02	50	N/A	N/A	N/A	N/A	N/A	N/A
Q1664-17	P001-BBDGA-006-01	1.03	50	N/A	N/A	N/A	N/A	N/A	N/A
Q1664-19	P001-BBDGA-007-01	1.04	50	N/A	N/A	N/A	N/A	N/A	N/A
Q1664-21	P001-BBDGA-008-01	1.05	50	N/A	N/A	N/A	N/A	N/A	N/A