

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

SDG No : N/A

Start Digest Date: 09/24/2024 Time : 09:00 Temp : 124 °C

Matrix : SOLID

End Digest Date: 09/24/2024 Time : 10:30 Temp : 126 °C

Pipette ID : WC

Balance ID : WC SC-4

Hood ID : HOOD#1

Digestion tube ID : M5595

Block Thermometer ID : WC CYANIDE

Block ID : MC-1, MC-2

Filter paper ID : N/A

Prep Technician Signature: *JP*

Weigh By : JP

pH Meter ID : N/A

Supervisor Signature: *12*

Standardized Name	MLS USED	STD REF. # FROM LOG
LCSS	1ML	WP109549
MS/MSD SPIKE SOL.	0.40ML	WP108641
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	50ML	WP108640
50% v/v H2SO4	5ML	WP108076
51% w/v MgCL2	2ML	WP108075
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	W3011
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	WP108641
LOWSTD	LOWSTD	0.1ML	WP108641

Extraction Conformance/Non-Conformance Comments:

N/A

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
09.24.2024, 10:45	<i>JP (WC)</i>	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
P4103-01	WC-22A	1.02	50	N/A	N/A	N/A	N/A	N/A	N/A
P4103-01DUP	WC-22ADUP	1.04	50	N/A	N/A	N/A	N/A	N/A	N/A
P4103-01MS	WC-22AMS	1.02	50	N/A	N/A	N/A	N/A	N/A	N/A
P4103-01MSD	WC-22AMSD	1.01	50	N/A	N/A	N/A	N/A	N/A	N/A
P4103-04	WC-14-5-7.5A	1.05	50	N/A	N/A	N/A	N/A	N/A	N/A
P4103-07	WC-14-5-7.5B	1.00	50	N/A	N/A	N/A	N/A	N/A	N/A
P4103-10	WC-14-7.5-10A	1.03	50	N/A	N/A	N/A	N/A	N/A	N/A
P4103-13	WC-14-7.5-10B	1.02	50	N/A	N/A	N/A	N/A	N/A	N/A
P4103-16	WC-23	1.04	50	N/A	N/A	N/A	N/A	N/A	N/A
PB163619BL	PB163619BL	1.00	50	N/A	N/A	N/A	N/A	N/A	N/A
PB163619BS	LCS619	1.02	50	N/A	N/A	N/A	N/A	N/A	N/A