

SOP ID : M3060A,7196A-Hex.Chromium-26

SDG No : N/A

Matrix : SOIL

Pipette ID : WC

Balance ID : WC SC-7

Hood ID : HOOD#3

Block ID : WC S-2, WC S-1

Weigh By : RM

Start Digest Date: 12/17/2024 Time : 12:00 Temp : 90 °C

End Digest Date: 12/17/2024 Time : 13:00 Temp : 95 °C

IT batch
12/17/2024 13:20 90.2 RM
12/17/2024 14:20 94.2

Digestion tube ID : M6054

Block Thermometer ID : WC-Block#1

Filter paper ID : 400213

Prep Technician Signature: *RM*

pH Meter ID : WC pH meter-1

Supervisor Signature: *12*

Standard Name	MLS USED	STD REF. # FROM LOG
PRE-DIGESTION SPIKE	2.0ML	WP108658
INSOLUBLE SPIKE	0.02GM	W2202
POST-DIGESTION SPIKE	2.0ML	WP108658
LCSS	1.0ML	WP108659
PBS003	50ML	W3112

Chemical Used	ML/SAMPLE USED	Lot Number
MAGNESIUM CHLORIDE	0.4GM	W3152
PHOSPHATE BUFFER	0.5ML	WP110498
HEX. DIGESTION SOLN.	50.0ML	WP111052
5M HNO3	5-7ML	WP110381
5N H2SO4	1-3ML	WP110380
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	Vol(ml)	Comment
CAL1	CAL1	2.5ML	W3112
CAL2	CAL2	0.2ML	WP111110
CAL3	CAL3	0.5ML	WP111110
CAL4	CAL4	1ML	WP111110
CAL5	CAL5	0.2ML	WP108658
CAL6	CAL6	1ML	WP108658
CAL7	CAL7	2.0ML	WP108658
ICV	ICV	1ML	WP108659
ICB	ICB	2.5ML	W3112
CCV	CCV	1ML	WP108658
CCB	CCB	2.5ML	W3112

Extraction Conformance/Non-Conformance Comments:

12/17/2024 *RM*

N/A

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

Lab Sample ID	Client Sample ID	Initial Weight (g)	Final Vol (ml)	pH	Sulfide	Oxidizing	Nitrate/Nitrite	Comment	Prep Pos
P5245-03	72-12016	2.57	100	N/A	N/A	N/A	N/A	N/A	N/A
P5277-01	COMP-1A	2.52	100	N/A	N/A	N/A	N/A	N/A	N/A
P5277-01DUP	COMP-1ADUP	2.52	100	N/A	N/A	N/A	N/A	N/A	N/A
P5277-01MSPre	COMP-1AMSPRE	2.53	100	N/A	N/A	N/A	N/A	N/A	N/A
P5277-01MS2Ins	COMP-1AMS2INS	2.52	100	N/A	N/A	N/A	N/A	N/A	N/A
P5277-01MS3Post	COMP-1AMS3POST	2.53	100	N/A	N/A	N/A	N/A	N/A	N/A
P5277-02	COMP-2A	2.51	100	N/A	N/A	N/A	N/A	N/A	N/A
P5277-03	COMP-3A	2.52	100	N/A	N/A	N/A	N/A	N/A	N/A
PB165660BL	PBS660	2.50	100	N/A	N/A	N/A	N/A	N/A	N/A
PB165660BS	LCS660	2.50	100	N/A	N/A	N/A	N/A	N/A	N/A