

SOP ID : M3050B-Digestion-20

SDG No : N/A

Matrix : SOIL

Pipette ID : ICP A

Balance ID : M SC-2

Filter paper ID : N/A

pH Strip ID : N/A

Hood ID : #3

Block ID: 1. HOT BLOCK #3

2. N/A

Start Digest Date: 12/18/2024 Time : 10:40 Temp : 96 °C

End Digest Date: 12/18/2024 Time : 12:45 Temp : 96 °C

Digestion tube ID: M6054

Block thermometer ID: MET-DIG. #3

Dig Technician Signature: *SKS.*

Supervisor Signature: *[Signature]*

Temp : 1. 96°C 2. N/A

Standard Name	MLS USED	STD REF. # FROM LOG
Spike Sol 1	1.00	MP83717
Spike Sol 2	2.00	MP83718
Spike Sol 3	2.00	MP83719
Spike Sol 4	2.00	MP83720
N/A	N/A	N/A

Chemical Used	ML/SAMPLE USED	Lot Number
1:1 HNO3	10.00	MP83498
Conc. HNO3	5.00	M6126
30% H2O2	3.00	M6125
Conc. HCL	10.00	M6121
PTFE Boiling Stones	N/A	M5585
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:

HOT BLOCK#3 CELL #33 Temp: 96 C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
12/18/24 13:50	<i>SKS. mct digestion</i>	<i>SKS mct lab</i>
	Preparation Group	Analysis Group

Lab Sample ID	Client Sample ID	pH	Initial Weight (g)	Final Vol (ml)	Color Before	Color After	Texture	Artifact	Comment	Prep Pos
P5076-01	TAPIAL2-SB02I-7.5-120224-00 T1	N/A	1.37	100	Brown	Yellow	Medium	N/A	N/A	1
P5117-01	TAPIAL3-SB04I-10-120324-00 T1	N/A	1.41	100	light Brown	Yellow	Medium	N/A	N/A	2
P5117-01MS	TAPIAL3-SB04I-10-120324-00 T1MS	N/A	1.29	100	light Brown	Yellow	Medium	N/A	MP83717,MP83718,MP83719,N	4
P5117-01MSD	TAPIAL3-SB04I-10-120324-00 T1MSD	N/A	1.20	100	light Brown	Yellow	Medium	N/A	MP83717,MP83718,MP83719,N	5
P5117-01DUP	TAPIAL3-SB04I-10-120324-00 T1DUP	N/A	1.46	100	light Brown	Yellow	Medium	N/A	N/A	3
P5213-01	TAPIAL3-SB03I-15-120624-00 T1	N/A	1.27	100	light Brown	Yellow	Medium	N/A	N/A	6
P5236-01	TAPIAL3-SB03D-3-120724-00 T01	N/A	1.23	100	light Brown	Yellow	Medium	N/A	N/A	7
PB165717BL	PBS717	N/A	1.40	100	Colorless	Colorless	Fine	N/A	N/A	8
PB165717BS	LCS717	N/A	1.40	100	Colorless	Colorless	Fine	N/A	MP83717,MP83718,MP83719,N	9