

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 #5 2. N/A

Start Digest Date: 07/28/2025 Time : 10:30 Temp : 96 °C

End Digest Date: 07/28/2025 Time : 12:35 Temp : 96 °C

Digestion tube ID: M6054

Block thermometer ID: MET-DIG. #5

Dig Technician Signature: S/K.

Supervisor Signature: JRP

Temp : 1. 96°C 2. N/A

Standard Name	MLS USED	STD REF. # FROM LOG
LFS-1	1.00	M6007
LFS-2	1.00	M6015
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
Conc. HNO3	5.00	M6158
1:1 HNO3	10.00	MP86404
30% H2O2	3.00	M6170
Conc. HCL	10.00	M6151
PTFE Boiling Stones	N/A	M5581
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#5 CELL#35 96C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
07/28/25 13:35	S/K. met dig	JRP Metals
	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
PB169029BL	PBS029	N/A	2.00	100	Colorless	Colorless	Fine	N/A	N/A	1
PB169029BS	LCS029	N/A	2.00	100	Colorless	Colorless	Fine	N/A	M6007,M6015	2
Q2700-01	EO-03-072525	N/A	2.30	100	Brown	Yellow	Medium	N/A	N/A	3
Q2703-01	TP-4	N/A	2.18	100	Brown	Yellow	Medium	N/A	N/A	4
Q2705-03	FG2A	N/A	2.23	100	Brown	Yellow	Medium	N/A	N/A	5
Q2705-03MS	FG2AMS	N/A	2.17	100	Brown	Yellow	Medium	N/A	M6007,M6015	7
Q2705-03MSD	FG2AMSD	N/A	2.28	100	Brown	Yellow	Medium	N/A	M6007,M6015	8
Q2705-03DUP	FG2ADUP	N/A	2.34	100	Brown	Yellow	Medium	N/A	N/A	6
Q2705-04	FG2B	N/A	2.36	100	Brown	Yellow	Medium	N/A	N/A	9
Q2705-05	FG2C	N/A	2.38	100	Brown	Yellow	Medium	N/A	N/A	10
Q2706-01	RT-5417	N/A	2.12	100	Brown	Yellow	Medium	N/A	N/A	11
Q2706-03	ETGI-361	N/A	2.25	100	Brown	Yellow	Medium	N/A	N/A	12