

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 Strlp ID : N/A

Hood ID : #3

Block ID: 1. HOT BLOCK #2 2. N/A

Start Digest Date: 09/16/2025 **Time :** 10:20 **Temp :** 96 °C

End Digest Date: 09/16/2025 **Time :** 12:25 **Temp :** 96 °C

Digestion tube ID: M6054

Block thermometer ID: MET-DIG. #2

Dig Technician Signature: SKS.

Supervisor Signature: [Signature]

Temp : 1. 96°C 2. N/A

Standard Name	MLS USED	STD REF. # FROM LOG
LFS-1	1.00	M6180
LFS-2	1.00	M6181
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	MP86978
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#2 CELL#50 96C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
09/16/25 13:25	SKS met dig	[Signature] Met Lab
	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
PB169706BL	PBS706	N/A	2.00	100	Colorless	Colorless	Fine	N/A	N/A	1
PB169706BS	LCS706	N/A	2.00	100	Colorless	Colorless	Fine	N/A	M6180,M6181	2
Q3091-01	12/9C-COMP	N/A	2.41	100	Brown	Yellow	Medium	N/A	N/A	3
Q3091-08	12/9B-COMP	N/A	2.30	100	Brown	Yellow	Medium	N/A	N/A	4
Q3101-01	LOT#S:091/15	N/A	2.18	100	Brown	Yellow	Medium	N/A	N/A	5
Q3104-01	SU-04-091525	N/A	2.10	100	Brown	Yellow	Medium	N/A	N/A	6
Q3104-01MS	SU-04-091525MS	N/A	2.29	100	Brown	Yellow	Medium	N/A	M6180,M6181	8
Q3104-01MSD	SU-04-091525MSD	N/A	2.26	100	Brown	Yellow	Medium	N/A	M6180,M6181	9
Q3104-01DUP	SU-04-091525DUP	N/A	2.40	100	Brown	Yellow	Medium	N/A	N/A	7
Q3105-01	FREEZE-PIT-SAMPLES	N/A	2.41	100	Brown	Yellow	Medium	N/A	N/A	10
Q3106-01	NB-07-09152025	N/A	2.24	100	Brown	Yellow	Medium	N/A	N/A	11
Q3106-03	NB-08-09152025	N/A	2.20	100	Brown	Yellow	Medium	N/A	N/A	12