

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: 05/13/2025 Time : 10:05 Temp : 96 °C

End Digest Date: 05/13/2025 Time : 12:10 Temp : 96 °C

Digestion tube ID: M6054

Block thermometer ID: MET-DIG. #3

Dig Technician Signature: *SKS*

Supervisor Signature: *gsp*

Temp : 1. 96°C 2. N/A

Standard Name	MLS USED	STD REF. # FROM LOG
LFS-1	1.00	M6005
LFS-2	1.00	M6016
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	MP84041
30% H2O2	3.00	M6125
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#3 CELL#35 96 C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
05/13/25 13:10	<i>SKS. met. dig</i>	<i>gsp Metlab</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
PB167977BL	PBS977	N/A	2.00	100	Colorless	Colorless	Fine	N/A	N/A	1
PB167977BS	LCS977	N/A	2.00	100	Colorless	Colorless	Fine	N/A	M6005,M6016	2
Q2010-01	TP-10	N/A	2.13	100	Brown	Yellow	Medium	N/A	N/A	3
Q2010-02	TP-13	N/A	2.09	100	Brown	Yellow	Medium	N/A	N/A	4
Q2010-03	TP-14	N/A	2.12	100	Brown	Yellow	Medium	N/A	N/A	5
Q2010-04	TP-17	N/A	2.37	100	Brown	Yellow	Medium	N/A	N/A	6
Q2014-01	MOO-25-0134	N/A	2.20	100	Brown	Yellow	Medium	N/A	N/A	7
Q2014-03	MOO-25-0145	N/A	2.36	100	Brown	Yellow	Medium	N/A	N/A	8
Q2014-05	MOO-25-0148	N/A	2.26	100	Brown	Yellow	Medium	N/A	N/A	9
Q2017-01	MH-I	N/A	2.05	100	Brown	Yellow	Medium	N/A	N/A	10
Q2017-05	MH-J	N/A	2.21	100	Brown	Yellow	Medium	N/A	N/A	11
Q2017-05MS	MH-JMS	N/A	2.11	100	Brown	Yellow	Medium	N/A	M6005,M6016	13
Q2017-05MSD	MH-JMSD	N/A	2.15	100	Brown	Yellow	Medium	N/A	M6005,M6016	14
Q2017-05DUP	MH-JDUP	N/A	2.19	100	Brown	Yellow	Medium	N/A	N/A	12