

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: 08/07/2024 Time : 07:45 Temp : 96 °C

End Digest Date: 08/07/2024 Time : 10:00 Temp : 97 °C

Digestion tube ID: M5586

Block thermometer ID: MET-DIG. #3

Dig Technician Signature: 

Supervisor Signature: 

Temp : 1. 96°C 2. N/A

Standard Name	MLS USED	STD REF. # FROM LOG
LFS-1	1.00	M5643
LFS-2	1.00	M5633
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
1:1 HNO3	10.00	MP81119
Conc. HNO3	5.00	M5965
30% H2O2	3.00	M5633
CONC: HCL	10.00	M5952
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:

N/A

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
08/07/24 10:20	 me dig	 metal cab
	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
P3474-01	WC-A1-COMP	N/A	2.21	100	Brown	YELLOW	Medium	N/A	N/A	10
P3474-04	WC-B1-COMP	N/A	2.25	100	Brown	YELLOW	Medium	N/A	N/A	11
P3474-07	WC-A2-COMP	N/A	2.30	100	Brown	YELLOW	Medium	N/A	N/A	12
P3474-10	WC-B2-COMP	N/A	2.31	100	Brown	YELLOW	Medium	N/A	N/A	13
P3475-05	S-858-N-SO-1.0-1.5-08052	N/A	2.31	100	Brown	YELLOW	Medium	N/A	N/A	14
P3475-05DUP	S-858-N-SO-1.0-1.5-08052 4DUP	N/A	2.32	100	Brown	YELLOW	Medium	N/A	N/A	15
P3475-06	P3475-05MS	N/A	2.33	100	Brown	YELLOW	Medium	N/A	M5643,M5649	16
P3475-07	P3475-05MSD	N/A	2.34	100	Brown	YELLOW	Medium	N/A	M5643,M5649	17
P3483-01	A	N/A	2.33	100	Brown	YELLOW	Medium	N/A	N/A	18
P3484-01	B	N/A	2.40	100	Brown	YELLOW	Medium	N/A	N/A	19
P3485-01	C	N/A	2.42	100	Brown	YELLOW	Medium	N/A	N/A	20
P3488-01	HD-01-080624	N/A	2.41	100	Brown	YELLOW	Medium	N/A	N/A	21
P3488-03	HD-02-080624	N/A	2.40	100	Brown	YELLOW	Medium	N/A	N/A	22
P3493-01	628-A	N/A	2.36	100	Brown	YELLOW	Medium	N/A	N/A	23
P3493-02	628-B	N/A	2.39	100	Brown	YELLOW	Medium	N/A	N/A	24
PB162541BL	PBS541	N/A	2.00	100	Colorless	Colorless	FINE	N/A	N/A	25
PB162541BS	LCS541	N/A	2.00	100	Colorless	Colorless	FINE	N/A	M5643,M5649	26