

SOP ID : M3050B-Digestion-20, MSFAM01.1-Trace Metals-2

SDG No : MYDA19

Start Digest Date: 10/11/2024 Time : 13:00 Temp : 97 °C

Matrix : SOIL

End Digest Date: 10/11/2024 Time : 16:00 Temp : 97 °C

Pipette ID: ICP A

Digestion tube ID: M6054

Balance ID : M SC-2

Block thermometer ID: HG-DIG. #1

Filter paper ID : N/A

Dig Technician Signature: *jepp*

pH Strip ID : N/A

Supervisor Signature: *[Signature]*

Hood ID : #3

Temp : 1. 95°C 2. N/A

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

Standard Name	MLS USED	STD REF. # FROM LOG
LCSS	1.00	MP82711
LCSSD	0.50	MP82711
Spike Sol 6	2.00	MP82731
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
1:1 HCL	5.00	MP82127
Conc. HNO3	5.00	M6083
30% H2O2	3.00	M5634
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
N/A	N/A	N/A

Extraction Conformance/Non-Conformance Comments:

HG HOT BLOCK #1 Cell #34 Temp.: 97 C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
10/11/24 16:00	<i>jepp met dig</i>	<i>[Signature]</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
P4294-01	MYDA19	N/A	1.14	100	Brown	Yellow	Medium	N/A	N/A	1
P4294-02	MYDA20	N/A	1.18	100	Brown	Yellow	Medium	N/A	N/A	2
P4294-03	MYDA21	N/A	1.19	100	Brown	Yellow	Medium	N/A	N/A	3
P4294-04	MYDA22	N/A	1.16	100	Brown	Yellow	Medium	N/A	N/A	4
P4294-05	MYDA23	N/A	1.21	100	Brown	Yellow	Medium	N/A	N/A	5
P4294-06	MYDA24	N/A	1.10	100	Brown	Yellow	Medium	N/A	N/A	6
P4294-07	MYDA25	N/A	1.12	100	Brown	Yellow	Medium	N/A	N/A	7
P4294-08	MYDA26	N/A	1.25	100	Brown	Yellow	Medium	N/A	N/A	8
P4294-09	MYDA27	N/A	1.36	100	Brown	Yellow	Medium	N/A	N/A	9
P4294-10	MYDA28	N/A	1.18	100	Brown	Yellow	Medium	N/A	N/A	10
P4294-11	MYDA29	N/A	1.09	100	Brown	Yellow	Medium	N/A	N/A	11
P4294-12	MYDA30	N/A	1.40	100	Brown	Yellow	Medium	N/A	N/A	12
P4294-13	MYDA31	N/A	1.41	100	Brown	Yellow	Medium	N/A	N/A	13
P4294-14	MYDA32	N/A	1.32	100	Brown	Yellow	Medium	N/A	N/A	14
P4294-15	MYDA33	N/A	1.21	100	Brown	Yellow	Medium	N/A	N/A	15
P4294-16	MYDA34	N/A	1.07	100	Brown	Yellow	Medium	N/A	N/A	16
P4294-17	MYDA35	N/A	1.29	100	Brown	Yellow	Medium	N/A	N/A	17
P4294-18	MYDA36	N/A	1.17	100	Brown	Yellow	Medium	N/A	N/A	18
P4294-19	MYDA37	N/A	1.29	100	Brown	Yellow	Medium	N/A	N/A	19
P4294-20	MYDA42	N/A	1.15	100	Brown	Yellow	Medium	N/A	N/A	20
P4294-21	MYDA42D	N/A	1.23	100	Brown	Yellow	Medium	N/A	N/A	22
P4294-22	MYDA42S	N/A	1.30	100	Brown	Yellow	Medium	N/A	MP82731	29
PB164031BL	PBS031	N/A	1.00	100	Colorless	Colorless	Fine	N/A	N/A	24
PB164031BS	LCS031	N/A	1.00	100	Colorless	Colorless	Fine	N/A	MP82711	27
PB164031BSD	LCSD031	N/A	1.00	100	Colorless	Colorless	Fine	N/A	MP82711	28