

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

SDG No : MYDA93

Start Digest Date: 10/14/2024 Time : 14:10 Temp : 95 °C

Matrix : SOIL

End Digest Date: 10/14/2024 Time : 17:10 Temp : 95 °C

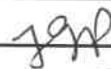
Pipette ID: ICP A

Digestion tube ID: M6054

Balance ID : M SC-2

Block thermometer ID: MET-DIG. #3

Filter paper ID : N/A

Dig Technician Signature: 

pH Strip ID : N/A

Supervisor Signature: 

Hood ID : #3

Temp : 1. 95°C 2. N/A

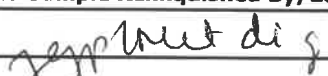
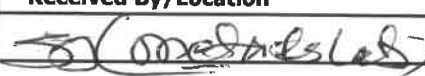
Block ID: 1. HOT BLOCK #3 2. N/A

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:

HOT BLOCK #3 Cell #34 Temp.: 95 C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
10/14/24 17:20	 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
P4299-01	MYDA93	N/A	1.14	100	Brown	Yellow	Medium	N/A	N/A	1
P4299-02	MYDA94	N/A	1.21	100	Brown	Yellow	Medium	N/A	N/A	2
P4299-03	MYDA95	N/A	1.43	100	Brown	Yellow	Medium	N/A	N/A	3
P4299-04	MYDA96	N/A	1.38	100	Brown	Yellow	Medium	N/A	N/A	4
P4299-05	MYDA97	N/A	1.49	100	Brown	Yellow	Medium	N/A	N/A	5
P4299-06	MYDA98	N/A	1.23	100	Brown	Yellow	Medium	N/A	N/A	6
P4299-07	MYDA99	N/A	1.32	100	Brown	Yellow	Medium	N/A	N/A	7
P4299-08	MYDAA0	N/A	1.46	100	Brown	Yellow	Medium	N/A	N/A	8
P4299-09	MYDAA1	N/A	1.04	100	Brown	Yellow	Medium	N/A	N/A	9
P4299-10	MYDAA2	N/A	1.13	100	Brown	Yellow	Medium	N/A	N/A	10
P4299-11	MYDAA3	N/A	1.15	100	Brown	Yellow	Medium	N/A	N/A	11
P4299-12	MYDAA4	N/A	1.29	100	Brown	Yellow	Medium	N/A	N/A	12
P4299-13	MYDAA5	N/A	1.36	100	Brown	Yellow	Medium	N/A	N/A	13
P4299-14	MYDAA6	N/A	1.17	100	Brown	Yellow	Medium	N/A	N/A	14
P4299-15	MYDAA7	N/A	1.38	100	Brown	Yellow	Medium	N/A	N/A	15
P4299-16	MYDAA8	N/A	1.19	100	Brown	Yellow	Medium	N/A	N/A	16
P4299-17	MYDAA9	N/A	1.32	100	Brown	Yellow	Medium	N/A	N/A	17
P4299-18	MYDAB0	N/A	1.06	100	Brown	Yellow	Medium	N/A	N/A	18
P4299-19	MYDAB1	N/A	1.24	100	Brown	Yellow	Medium	N/A	N/A	19
P4299-20	MYDAB1D	N/A	1.35	100	Brown	Yellow	Medium	N/A	N/A	21
P4299-21	MYDAB1S	N/A	1.21	100	Brown	Yellow	Medium	N/A	MP82731	29
P4299-22	MYDAB2	N/A	1.08	100	Brown	Yellow	Medium	N/A	N/A	23
PB164127BL	PBS127	N/A	1.00	100	Colorless	Colorless	Fine	N/A	N/A	24
PB164127BS	LCS127	N/A	1.00	100	Colorless	Colorless	Fine	N/A	MP82711	28
PB164127BSD	LCSD127	N/A	1.00	100	Colorless	Colorless	Fine	N/A	MP82711	27