

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

SDG No : MYDAN1

Start Digest Date: 10/16/2024 Time : 14:20 Temp : 97 °C

Matrix : SOIL

End Digest Date: 10/16/2024 Time : 17:20 Temp : 97 °C

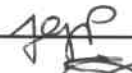
Pipette ID: ICP A

Digestion tube ID: M6054

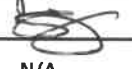
Balance ID : M SC-2

Block thermometer ID: MET-DIG. #2

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

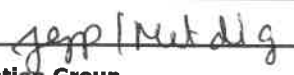
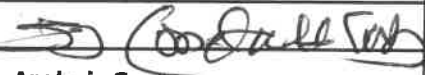
Block ID: 1. HOT BLOCK #2 2. N/A

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	M6088
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 #2 Cell #34 Temp.: 97 C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
10/16/24 17:30	 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
P4308-01	MYDAN1	N/A	1.08	100	Brown	Yellow	Medium	N/A	N/A	1
P4308-02	MYDAN1D	N/A	1.17	100	Brown	Yellow	Medium	N/A	N/A	3
P4308-03	MYDAN1S	N/A	1.24	100	Brown	Yellow	Medium	N/A	MP82731	27
P4308-04	MYDAP0	N/A	1.10	100	Brown	Yellow	Medium	N/A	N/A	5
P4308-05	MYDAP1	N/A	1.43	100	Brown	Yellow	Medium	N/A	N/A	6
P4308-06	MYDAP6	N/A	1.48	100	Brown	Yellow	Medium	N/A	N/A	7
P4308-07	MYDAP7	N/A	1.34	100	Brown	Yellow	Medium	N/A	N/A	8
P4308-08	MYDAP8	N/A	1.45	100	Brown	Yellow	Medium	N/A	N/A	9
P4308-09	MYDAP9	N/A	1.37	100	Brown	Yellow	Medium	N/A	N/A	10
P4308-10	MYDAQ0	N/A	1.20	100	Brown	Yellow	Medium	N/A	N/A	11
P4308-11	MYDAQ1	N/A	1.31	100	Brown	Yellow	Medium	N/A	N/A	12
P4308-12	MYDAQ2	N/A	1.26	100	Brown	Yellow	Medium	N/A	N/A	13
P4308-13	MYDAQ3	N/A	1.37	100	Brown	Yellow	Medium	N/A	N/A	14
P4308-14	MYDAQ4	N/A	1.29	100	Brown	Yellow	Medium	N/A	N/A	15
P4308-15	MYDAQ5	N/A	1.35	100	Brown	Yellow	Medium	N/A	N/A	16
P4308-16	MYDAQ7	N/A	1.19	100	Brown	Yellow	Medium	N/A	N/A	17
P4308-17	MYDAQ8	N/A	1.04	100	Brown	Yellow	Medium	N/A	N/A	18
P4308-18	MYDAQ9	N/A	1.34	100	Brown	Yellow	Medium	N/A	N/A	19
P4308-19	MYDAR0	N/A	1.45	100	Brown	Yellow	Medium	N/A	N/A	20
P4308-20	MYDAR1	N/A	1.10	100	Brown	Yellow	Medium	N/A	N/A	21
P4308-21	MYDAR2	N/A	1.44	100	Brown	Yellow	Medium	N/A	N/A	22
P4308-22	MYDAR3	N/A	1.30	100	Brown	Yellow	Medium	N/A	N/A	23
PB164186BL	PBS186	N/A	1.00	100	Colorless	Colorless	Fine	N/A	N/A	24
PB164186BS	LCS186	N/A	1.00	100	Colorless	Colorless	Fine	N/A	MP82711	28
PB164186BSD	LCSD186	N/A	1.00	100	Colorless	Colorless	Fine	N/A	MP82711	29