

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

SDG No : MYD0B5

Start Digest Date: 10/10/2024 Time : 14:45 Temp : 97 °C

Matrix : SOIL

End Digest Date: 10/10/2024 Time : 17:45 Temp : 97 °C

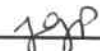
Pipette ID: ICP A

Digestion tube ID: M6054

Balance ID : M SC-2

Block thermometer ID: HG-DIG. #1

Filter paper ID : N/A

Dig Technician Signature: 

pH Strip ID : N/A

Supervisor Signature: 

Hood ID : #3

Temp : 1. 97°C 2. N/A

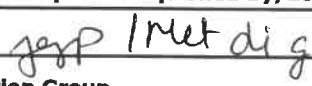
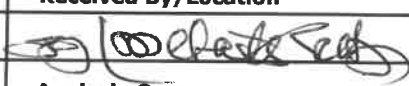
Block ID: 1. HG HOT BLOCK #1 2. N/A

Standardized 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
10/10/24 17:55	 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
P4291-01	MYD0B5	N/A	1.17	100	Brown	Yellow	Medium	N/A	N/A	1
P4291-02	MYD0B6	N/A	1.20	100	Brown	Yellow	Medium	N/A	N/A	2
P4291-03	MYD0B7	N/A	1.18	100	Brown	Yellow	Medium	N/A	N/A	3
P4291-04	MYD0B8	N/A	1.09	100	Brown	Yellow	Medium	N/A	N/A	4
P4291-05	MYD0B8D	N/A	1.05	100	Brown	Yellow	Medium	N/A	N/A	6
P4291-06	MYD0B8S	N/A	1.10	100	Brown	Yellow	Medium	N/A	MP82731	27
P4291-07	MYD0B9	N/A	1.18	100	Brown	Yellow	Medium	N/A	N/A	8
P4291-08	MYD0C0	N/A	1.31	100	Brown	Yellow	Medium	N/A	N/A	9
P4291-09	MYD0C1	N/A	1.06	100	Brown	Yellow	Medium	N/A	N/A	10
P4291-10	MYD0C2	N/A	1.20	100	Brown	Yellow	Medium	N/A	N/A	11
P4291-11	MYD0C3	N/A	1.43	100	Brown	Yellow	Medium	N/A	N/A	12
P4291-12	MYD0C4	N/A	1.46	100	Brown	Yellow	Medium	N/A	N/A	13
P4291-13	MYD0C5	N/A	1.05	100	Brown	Yellow	Medium	N/A	N/A	14
P4291-14	MYD0C6	N/A	1.09	100	Brown	Yellow	Medium	N/A	N/A	15
P4291-15	MYD0C7	N/A	1.36	100	Brown	Yellow	Medium	N/A	N/A	16
P4291-16	MYD0C8	N/A	1.49	100	Brown	Yellow	Medium	N/A	N/A	17
P4291-17	MYD0C9	N/A	1.35	100	Brown	Yellow	Medium	N/A	N/A	18
P4291-18	MYD0D0	N/A	1.37	100	Brown	Yellow	Medium	N/A	N/A	19
P4291-19	MYD0D1	N/A	1.23	100	Brown	Yellow	Medium	N/A	N/A	20
P4291-20	MYD0D2	N/A	1.20	100	Brown	Yellow	Medium	N/A	N/A	21
P4291-21	MYD0D3	N/A	1.36	100	Brown	Yellow	Medium	N/A	N/A	22
P4291-22	MYD0D4	N/A	1.24	100	Brown	Yellow	Medium	N/A	N/A	23
PB163989BL	PBS989	N/A	1.00	100	Colorless	Colorless	Fine	N/A	N/A	24
PB163989BS	LCS989	N/A	1.00	100	Colorless	Colorless	Fine	N/A	MP82711	28
PB163989BSD	LCSD989	N/A	1.00	100	Colorless	Colorless	Fine	N/A	MP82711	29