

TOTAL SOLIDS - SM2540B

SUPERVISOR: Sohil

ANALYST: jignesh

Date: 09/25/2022

Run Number: LB122176

BalanceID: WC SC-6

OvenID: WC OVEN-1

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 09/25/2022 08:00 TEMP1 OUT: 103 °C 09/25/2022 09:00
 TEMP2 IN: 103 °C 09/25/2022 09:30 TEMP2 OUT: 103 °C 09/25/2022 10:30
 TEMP3 IN: 104 °C 09/25/2022 16:00 TEMP3 OUT: 103 °C 09/26/2022 07:00
 TEMP4 IN: 104 °C 09/26/2022 07:30 TEMP4 OUT: 104 °C 09/26/2022 09:00

Dish #	Lab ID	Client ID	Empty Dish Weight (g)	Final Empty Dish Weight (g)	Sample Vol (ml)	1st Dish+Sample weight after Drying @103-@105°C (g)	2nd Dish+Sample weight after Drying @103-@105°C (g)	Final Dish+Sample weight after Drying @103-@105°C (g)	Weight (g)	Result (mg/L)
1	LB122176BL	LB122176BL	85.6971	85.6971	100	85.6972	85.6972	85.6972	0.0001	1
2	N4790-03	250FERRYBLVD-SOIL-1	92.5469	92.5469	100	92.7832	92.7832	92.7832	0.2363	2363
3	N4790-03DUP	250FERRYBLVD-SOIL-1DUP	92.3937	92.3937	100	92.6290	92.6290	92.6290	0.2353	2353

A = Sample Volume (ml)

B = Final Empty Dish Weight (g)

C = Final Dish+Sample weight after Drying @103-@105°C (g)

$$\text{Result mg/L} = ((C - B) / A) * 1000 * 1000$$

WORKLIST(Hardcopy Internal Chain)

122176

WorkList Name : ASTM TS N4790

WorkList ID : 163495

Department : Wet-Chemistry

Date : 09-25-2022 11:33:14

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
09/30/2022	Solid	N4790-03	ASTM TS	Cool 4 deg C	NOBI03	N11	250FERRYBLVD-SOIL-1	09/21/2022	SM2540 B

Date/Time 09/25/22 21:10
 Raw Sample Received by: JO 10001
 Raw Sample Relinquished by: JO 10001

Date/Time 09/25/22 16:20
 Raw Sample Received by: JO 10001
 Raw Sample Relinquished by: JO 10001