

TOTAL SOLIDS - SM2540B

SUPERVISOR: mohammad

ANALYST: jignesh

Date: 06/14/2022

Run Number: LB120675

BalanceID: WC SC-6

OvenID: WC OVEN-1

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 06/14/2022 12:00 TEMP1 OUT: 103 °C 06/14/2022 13:00
 TEMP2 IN: 104 °C 06/14/2022 13:30 TEMP2 OUT: 104 °C 06/14/2022 14:30
 TEMP3 IN: 104 °C 06/14/2022 17:20 TEMP3 OUT: 103 °C 06/15/2022 08:00
 TEMP4 IN: 104 °C 06/15/2022 08:30 TEMP4 OUT: 103 °C 06/15/2022 10:00

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	LB120675BL	LB120675BL	95.4413	95.4413	100	95.4414	95.4414	95.4414	0.0001	1
2	N3334-04	WC-14A-1A-7	89.1302	89.1302	100	89.1367	89.1367	89.1367	0.0065	65
3	N3334-10	WC-14A-1A-8	89.6294	89.6294	100	89.6379	89.6379	89.6379	0.0085	85
4	N3334-16	WC-14A-1A-11	63.8072	63.8072	100	63.8816	63.8816	63.8816	0.0744	744
5	N3334-22	WC-14A-1A-5	81.4630	81.4630	100	81.5350	81.5350	81.5350	0.0720	720
6	N3334-22DUP	WC-14A-1A-5DUP	84.7330	84.7330	100	84.8035	84.8035	84.8035	0.0705	705

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)

WorkList Name : ASTM TS N3334 WorkList ID : 160544 Department : Wet-Chemistry Date : 06-14-2022 16:07:07

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
06/15/2022	Solid	N3334-04	ASTM TS	Cool 4 deg C	ROUX02	D11	WC-14A-1A-7	06/10/2022	SM2540 B
06/15/2022	Solid	N3334-10	ASTM TS	Cool 4 deg C	ROUX02	D11	WC-14A-1A-8	06/10/2022	SM2540 B
06/15/2022	Solid	N3334-16	ASTM TS	Cool 4 deg C	ROUX02	D11	WC-14A-1A-11	06/10/2022	SM2540 B
06/15/2022	Solid	N3334-22	ASTM TS	Cool 4 deg C	ROUX02	D11	WC-14A-1A-5	06/10/2022	SM2540 B

Date/Time 06-14-22 16:10
 Raw Sample Received by: JP (COC)
 Raw Sample Relinquished by: JP (COC)

Date/Time 06-14-22 17:30
 Raw Sample Received by: JP (COC)
 Raw Sample Relinquished by: JP (COC)