

TOTAL SOLIDS - SM2540B

SUPERVISOR: Sohil

ANALYST: jignesh

Date: 09/16/2022

Run Number: LB122040

BalanceID: WC SC-6

OvenID: WC OVEN-1

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 09/16/2022 11:00 TEMP1 OUT: 103 °C 09/16/2022 12:00
 TEMP2 IN: 104 °C 09/16/2022 12:30 TEMP2 OUT: 104 °C 09/16/2022 13:30
 TEMP3 IN: 103 °C 09/16/2022 16:10 TEMP3 OUT: 103 °C 09/17/2022 08:00
 TEMP4 IN: 104 °C 09/17/2022 08:30 TEMP4 OUT: 104 °C 09/17/2022 10:30

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	LB122040BL	LB122040BL	78.9651	78.9651	100	78.9651	78.9651	78.9651	0.0000	0
2	N4630-03	WC-17-4-1	84.7494	84.7494	100	84.7833	84.7833	84.7833	0.0339	339
3	N4630-08	WC-17-4-2	101.9604	101.9604	100	101.9756	101.9756	101.9760	0.0152	152
4	N4630-13	WC-17-4-3	75.0754	75.0754	100	75.0831	75.0831	75.0831	0.0077	77
5	N4630-18	WC-17-4-4	82.3430	82.3430	100	82.3505	82.3505	82.3505	0.0075	75
6	N4630-23	WC-17-4-5	92.5471	92.5471	100	92.5606	92.5606	92.5606	0.0135	135
7	N4630-23DUP	WC-17-4-5DUP	91.5788	91.5788	100	91.5921	91.5921	91.5921	0.0133	133

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)

28122040

WorkList Name : ASTM TS N4630

WorkList ID : 163246

Department : Wet-Chemistry

Date : 09-16-2022 13:12:10

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
09/19/2022	Solid	N4630-03	ASTM TS	Cool 4 deg C	ROUX02	N11	WC-17-4-1	09/13/2022	SM2540 B
09/19/2022	Solid	N4630-08	ASTM TS	Cool 4 deg C	ROUX02	N11	WC-17-4-2	09/13/2022	SM2540 B
09/19/2022	Solid	N4630-13	ASTM TS	Cool 4 deg C	ROUX02	N11	WC-17-4-3	09/13/2022	SM2540 B
09/19/2022	Solid	N4630-18	ASTM TS	Cool 4 deg C	ROUX02	N11	WC-17-4-4	09/13/2022	SM2540 B
09/19/2022	Solid	N4630-23	ASTM TS	Cool 4 deg C	ROUX02	N11	WC-17-4-5	09/13/2022	SM2540 B

Date/Time 09.16.22 13:20

Raw Sample Received by: 701WC17

Raw Sample Relinquished by: 701WC17

Date/Time 09.16.22

Raw Sample Received by: 701WC17

Raw Sample Relinquished by: 701WC17