

TOTAL SOLIDS - SM2540B

SUPERVISOR: mohammad

ANALYST: JIGNESH

Date: 07/05/2022

Run Number: LB120929

BalanceID: WC SC-6

OvenID: WC OVEN-1

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 07/05/2022 13:00 TEMP1 OUT: 103 °C 07/05/2022 14:00
 TEMP2 IN: 104 °C 07/05/2022 14:30 TEMP2 OUT: 103 °C 07/05/2022 15:30
 TEMP3 IN: 103 °C 07/05/2022 16:37 TEMP3 OUT: 102 °C 07/06/2022 08:00
 TEMP4 IN: 103 °C 07/06/2022 08:30 TEMP4 OUT: 104 °C 07/06/2022 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	LB120929BL	LB120929BL	85.6715	85.6715	100	85.6716	85.6716	85.6716	0.0001	1
2	N3564-03	WC-14B-11-1	97.0118	97.0118	100	97.0281	97.0281	97.0281	0.0163	163
3	N3564-03DUP	WC-14B-11-1DUP	89.8555	89.8555	100	89.8719	89.8719	89.8719	0.0164	164
4	N3564-08	WC-14B-11-2	89.9013	89.9013	100	89.9142	89.9142	89.9142	0.0129	129
5	N3564-13	WC-14B-11-3	100.7588	100.7588	100	100.7757	100.7757	100.7760	0.0169	169
6	N3564-18	WC-16-2-6	91.5546	91.5546	100	91.5730	91.5730	91.5730	0.0184	184
7	N3564-23	WC-16-2-5	92.5559	92.5559	100	92.5761	92.5761	92.5761	0.0202	202
8	N3564-28	WC-16-2-4	88.4399	88.4399	100	88.4558	88.4558	88.4558	0.0159	159
9	N3564-33	WC-16-2-3	92.3893	92.3893	100	92.4088	92.4088	92.4088	0.0195	195

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)

VB 120929

WorkList Name : ASTM TS N3564 WorkList ID : 161101 Department : Wet-Chemistry Date : 07-05-2022 14:50:20

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample		Collect Date	Method
						Storage Location	Customer Sample		
07/05/2022	Solid	N3564-03	ASTM TS	Cool 4 deg C	ROUX02	F11	WC-14B-11-1	06/30/2022	SM2540 B
07/05/2022	Solid	N3564-08	ASTM TS	Cool 4 deg C	ROUX02	F11	WC-14B-11-2	06/30/2022	SM2540 B
07/05/2022	Solid	N3564-13	ASTM TS	Cool 4 deg C	ROUX02	F11	WC-14B-11-3	06/30/2022	SM2540 B
07/05/2022	Solid	N3564-18	ASTM TS	Cool 4 deg C	ROUX02	F11	WC-16-2-6	06/30/2022	SM2540 B
07/05/2022	Solid	N3564-23	ASTM TS	Cool 4 deg C	ROUX02	F11	WC-16-2-5	06/30/2022	SM2540 B
07/05/2022	Solid	N3564-28	ASTM TS	Cool 4 deg C	ROUX02	F11	WC-16-2-4	06/30/2022	SM2540 B
07/05/2022	Solid	N3564-33	ASTM TS	Cool 4 deg C	ROUX02	F11	WC-16-2-3	06/30/2022	SM2540 B

Date/Time 07/05/22 14:52
 Raw Sample Received by: JDC
 Raw Sample Relinquished by: JDC

Date/Time 07/05/22 17:00
 Raw Sample Received by: JDC
 Raw Sample Relinquished by: JDC