

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: JIGNESH

Date: 04/05/2022

Run Number: LB119546

BalanceID: WC SC-6

OvenID: WC OVEN-1

FilterID: 17416528

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 04/05/2022 15:00 TEMP1 OUT: 103 °C 04/05/2022 16:00
 TEMP2 IN: 103 °C 04/05/2022 16:30 TEMP2 OUT: 103 °C 04/05/2022 17:30
 TEMP3 IN: 104 °C 04/06/2022 09:00 TEMP3 OUT: 104 °C 04/06/2022 10:30
 TEMP4 IN: 104 °C 04/06/2022 11:00 TEMP4 OUT: 104 °C 04/06/2022 12:30

Dish #	Lab ID	Client ID	Empty Dish Weight (g)	Final Empty Dish Weight (g)	Sample Volume (ml)	1st Empty Dish+Sample weight after 1.5hr drying @103-@105°C (g)	2nd Empty Dish+Sample weight after 1.5hr drying @103-@105°C (g)	Final Empty Dish+Sample weight after 1.5hr drying @103-@105°C (g)	Weight (g)	Result mg/L
1	LB119546BL	LB119546BL	1.3853	1.3853	100	1.3854	1.3854	1.3854	0.0001	1
2	LB119546BS	LB119546BS	1.4871	1.4871	100	1.5403	1.5403	1.5403	0.0532	532
3	N2269-01	TP-6	1.4087	1.4087	150	1.5785	1.5785	1.5785	0.1698	1132
4	N2269-02	TP-5	1.4299	1.4299	1000	1.4579	1.4579	1.4579	0.0280	28
5	N2269-03	LP-2	1.4129	1.4129	300	1.5575	1.5575	1.5575	0.1446	482
6	N2269-03DUP	LP-2DUP	1.4114	1.4114	300	1.5557	1.5557	1.5557	0.1443	481

A = Sample Volume (ml)

B = Final Empty Dish Weight (g)

C = Final Empty Dish + Sample weight after 1.5 hr drying @105°C(g)

D = Weight (g)

Weight (g) = C - B

Result mg/L = $\frac{D}{A} \times 1000 \times 1000$

114546

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TSS N2269 WorkList ID : 158419 Department : Wet-Chemistry Date : 04-06-2022 08:18:35

Due Date	Matrix	Sample	Test	Raw Sample			Collect Date	Method
				Preservative	Customer	Storage Location		
04/08/2022	Water	N2269-01	TSS	Cool 4 deg C	TULL02	O11	TP-6	04/05/2022 SM2540 D
04/08/2022	Water	N2269-02	TSS	Cool 4 deg C	TULL02	O11	TP-5	04/05/2022 SM2540 D
04/08/2022	Water	N2269-03	TSS	Cool 4 deg C	TULL02	O11	LP-2	04/05/2022 SM2540 D

Date/Time 04/06/22 08:20
Raw Sample Received by: SP (CC) SN
Raw Sample Relinquished by: SP SN

Date/Time 04/06/22 10:00
Raw Sample Received by: SP SN
Raw Sample Relinquished by: SP (CC) SN