

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: jignesh

Date: 02/09/2022

Run Number: LB118614

BalanceID: WC SC-6

OvenID: WC OVEN-1

FilterID: 17416528

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 02/09/2022 15:00 TEMP1 OUT: 103 °C 02/09/2022 16:00
 TEMP2 IN: 104 °C 02/09/2022 16:30 TEMP2 OUT: 104 °C 02/09/2022 17:30
 TEMP3 IN: 103 °C 02/10/2022 09:00 TEMP3 OUT: 103 °C 02/10/2022 10:30
 TEMP4 IN: 103 °C 02/10/2022 11:00 TEMP4 OUT: 103 °C 02/10/2022 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	LB118614BL	LB118614BL	1.4863	1.4863	100	1.4864	1.4864	1.4864	0.0001	1
2	LB118614BS	LB118614BS	1.3056	1.3056	100	1.3584	1.3584	1.3584	0.0528	528
3	N1431-01	SHB-2022	1.3949	1.3949	500	1.3960	1.3960	1.3960	0.0011	2.2
4	N1431-02	LPBH-2022	1.3807	1.3807	500	1.3865	1.3865	1.3865	0.0058	11.6
5	N1431-02DUP	LPBH-2022DUP	1.3817	1.3817	500	1.3874	1.3874	1.3874	0.0057	11.4
6	N1445-02	COMP	1.3709	1.3709	100	1.4064	1.4064	1.4064	0.0355	355

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 = $\frac{D}{A} \times 1000 \times 1000$

WB 118614

WORKLIST(Hardcopy Internal Chain)

WorkList Name : tss n1426 WorkList ID : 156672 Department : Wet-Chemistry Date : 02-10-2022 08:18:33

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
02/11/2022	Water	N1431-01	TSS	Cool 4 deg C	DVIR01	M11	SHB-2022	02/04/2022	SM2540 D
02/11/2022	Water	N1431-02	TSS	Cool 4 deg C	DVIR01	M11	LPBH-2022	02/04/2022	SM2540 D
02/16/2022	Water	N1445-02	TSS	Cool 4 deg C	ARAM01	M11	COMP	02/09/2022	SM2540 D

Date/Time 02.10.22 08:20
 Raw Sample Received by: JB (WPC)
 Raw Sample Relinquished by: JB (WPC)

Date/Time 02.10.22 11:30
 Raw Sample Received by: JB (WPC)
 Raw Sample Relinquished by: JB (WPC)