



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: jignesh

Date: 03/02/2022

Run Number: LB118973

BalanceID: WC SC-6

OvenID: WC OVEN-1

FilterID: 17416528

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 03/02/2022 15:00 TEMP1 OUT: 103 °C 03/02/2022 16:00
TEMP2 IN: 103 °C 03/02/2022 16:30 TEMP2 OUT: 103 °C 03/02/2022 17:30
TEMP3 IN: 104 °C 03/03/2022 09:00 TEMP3 OUT: 104 °C 03/03/2022 10:30
TEMP4 IN: 104 °C 03/03/2022 11:00 TEMP4 OUT: 104 °C 03/03/2022 12:35

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	LB118973BL	LB118973BL	1.3536	1.3536	100	1.3538	1.3538	1.3538	0.0002	2
2	LB118973BS	LB118973BS	1.4871	1.4871	100	1.5403	1.5403	1.5403	0.0532	532
3	N1701-01	20220213-096-21-01-ELUTRIAT	1.4151	1.4151	1000	1.4449	1.4449	1.4449	0.0298	29.8
4	N1701-02	20220214-096-21-02-ELUTRIAT	1.4306	1.4306	500	1.4569	1.4569	1.4569	0.0263	52.6
5	N1701-02DUP	20220214-096-21-02-ELUTRIAT	1.4197	1.4197	500	1.4456	1.4456	1.4456	0.0259	51.8
6	N1727-01	20220215-096-21-03-ELUTRIAT	1.4164	1.4164	1000	1.4435	1.4435	1.4435	0.0271	27.1
7	N1727-02	20220216-098-21-01-ELUTRIAT	1.4198	1.4198	1000	1.4352	1.4352	1.4352	0.0154	15.4
8	N1728-01	001-WILLETTS-PT-BLVD (MAR)	1.4113	1.4113	300	1.4200	1.4200	1.4200	0.0087	29
9	N1728-02	002-35TH-AVE (MAR)	1.3926	1.3926	300	1.4027	1.4027	1.4027	0.0101	33.7
10	N1734-02	COMP	1.4261	1.4261	100	1.4455	1.4455	1.4455	0.0194	194

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

WORKLIST(Hardcopy Internal Chain)

LB 118973

WorkList Name : tss n1734

WorkList ID : 157341

Department : Wet-Chemistry

Date : 03-03-2022 08:07:28

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
03/03/2022	Water	N1701-01	TSS	Cool 4 deg C	AQUA04	P11	20220213-096-21-01-ELUTRIATE	02/24/2022	SM2540 D
03/03/2022	Water	N1701-02	TSS	Cool 4 deg C	AQUA04	P11	20220214-096-21-02-ELUTRIATE	02/24/2022	SM2540 D
03/07/2022	Water	N1727-01	TSS	Cool 4 deg C	AQUA04	P11	20220215-096-21-03-ELUTRIATE	02/28/2022	SM2540 D
03/07/2022	Water	N1727-02	TSS	Cool 4 deg C	AQUA04	P11	20220216-098-21-01-ELUTRIATE	02/28/2022	SM2540 D
03/08/2022	Water	N1728-01	TSS	Cool 4 deg C	TULL01	P11	001-WILLETTS-PT-BLVD(MAR)	03/01/2022	SM2540 D
03/08/2022	Water	N1728-02	TSS	Cool 4 deg C	TULL01	P11	002-35TH-AVE(MAR)	03/01/2022	SM2540 D
03/09/2022	Water	N1734-02	TSS	Cool 4 deg C	ARAM01	P11	COMP	03/02/2022	SM2540 D

Date/Time 03/03/22 08:10

Raw Sample Received by: JP (WC)

Raw Sample Relinquished by: CP SM

Date/Time 03/03/22

Raw Sample Received by: CP SM

Raw Sample Relinquished by: JP (WC)

121.00