



TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: jignesh

Date: 02/23/2022

Run Number: LB118804

BalanceID: WC SC-6

OvenID: WC OVEN-1

FilterID: 17416528

ThermometerID: WET OVEN#1

TEMP1 IN: 103 °C 02/23/2022 15:00 TEMP1 OUT: 103 °C 02/23/2022 16:00
TEMP2 IN: 103 °C 02/23/2022 16:30 TEMP2 OUT: 103 °C 02/23/2022 17:30
TEMP3 IN: 104 °C 02/24/2022 10:40 TEMP3 OUT: 104 °C 02/24/2022 11:20
TEMP4 IN: 104 °C 02/24/2022 12:00 TEMP4 OUT: 104 °C 02/24/2022 13:30

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	LB118804BL	LB118804BL	1.3538	1.3538	100	1.3539	1.3539	1.3539	0.0001	1
2	LB118804BS	LB118804BS	1.3205	1.3205	100	1.3738	1.3738	1.3738	0.0533	533
3	N1632-01	20220090-BERKELEY-2-ELUTIRA	1.4029	1.4029	1000	1.4263	1.4263	1.4263	0.0234	23.4
4	N1632-02	20220092B-BERKELEY-4B-ELUTR	1.4100	1.4100	1000	1.4269	1.4269	1.4269	0.0169	16.9
5	N1632-03	20220094-BERKELEY-6-ELUTRIA	1.3683	1.3683	500	1.3882	1.3882	1.3882	0.0199	39.8
6	N1632-03DUP	20220094-BERKELEY-6-ELUTRIA	1.3921	1.3921	500	1.4127	1.4127	1.4127	0.0206	41.2
7	N1649-02	COMP	1.4002	1.4002	50	1.4249	1.4249	1.4249	0.0247	494
8	N1654-01	20220091-BERKELEY-3-ELUTIRA	1.3910	1.3910	1000	1.4119	1.4119	1.4119	0.0209	20.9

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)

13118804

WorkList Name : TSS N1649

WorkList ID : 157099

Department : Wet-Chemistry

Date : 02-24-2022 08:11:53

Due Date	Matrix	Sample	Test	Raw Sample			Customer Sample	Collect Date	Method
				Preservative	Customer	Storage Location			
02/23/2022	Water	N1632-01	TSS	E	Cool 4 deg C	AQUA04	M11	20220090-BERKELEY-2-ELUTIRATE	02/16/2022 SM2540 D
02/23/2022	Water	N1632-02	TSS	E	Cool 4 deg C	AQUA04	M11	20220092B-BERKELEY-4B-ELUTRIATE	02/16/2022 SM2540 D
02/23/2022	Water	N1632-03	TSS	E	Cool 4 deg C	AQUA04	M11	20220094-BERKELEY-6-ELUTRIATE	02/16/2022 SM2540 D
03/02/2022	Water	N1649-02	TSS	B	Cool 4 deg C	ARAM01	N21	COMP	02/23/2022 SM2540 D
03/02/2022	Water	N1654-01	TSS	D	Cool 4 deg C	AQUA04	N33	20220091-BERKELEY-3-ELUTIRATE	02/23/2022 SM2540 D

Date/Time 02/24/22 10:00
 Raw Sample Received by: JP (WCI)
 Raw Sample Relinquished by: CL SM

Date/Time 02/24/22 10:00
 Raw Sample Received by: CL SM
 Raw Sample Relinquished by: JP (WCI)