



TOTAL Dissolved Solids - SM2540C

Run Number: LB117193

Date: 11/06/2021

SUPERVISOR: apatel

BalanceID: WC SC-5

ANALYST: jignesh

Filter ID: 17023242

TEMP1 IN:	104 °C	11/05/2021	17:00	TEMP1 OUT:	104 °C	11/06/2021	08:00	OvenID1:	WC OVEN-1	Thermo ID1:	WET OVEN#1
TEMP2 IN:	180 °C	11/06/2021	08:02	TEMP2 OUT:	180 °C	11/06/2021	10:00	OvenID2:	WC OVEN-2	Thermo ID2:	WET OVEN#2
TEMP3 IN:	182 °C	11/06/2021	10:30	TEMP3 OUT:	182 °C	11/06/2021	12:10	OvenID3:	WC OVEN-2	Thermo ID3:	WET OVEN#2

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 @180 (±2) °C (g)	2nd Empty Dish+Sample weight after 1.5hr drying @180 (±2) °C (g)	Final Empty Dish+Sample weight after 1.5hr drying @180 (±2) °C (g)	Weight (g)	Result mg/L
1	LB117193BL	LB117193BL	143.5718	143.5718	100	143.5719	143.5719	143.5719	0.0001	1
2	LB117193BS	LB117193BS	136.2531	136.2531	100	136.2624	136.2624	136.2624	0.0093	93
3	M4482-01	MONTHLY-OUTFALL-002	152.1871	152.1870	100	152.6194	152.6194	152.6194	0.4324	4324
4	M4482-01DUP	MONTHLY-OUTFALL-002DUP	157.5150	157.5150	100	157.9475	157.9475	157.9475	0.4325	4325
5	M4503-01	RW8-MW01S-20211102	147.5012	147.5012	100	147.5115	147.5115	147.5115	0.0103	103
6	M4503-02	RW8-MW01D1-20211102	152.7488	152.7488	100	152.7538	152.7538	152.7538	0.0050	50
7	M4503-03	RW8-MW01D3-20211103	156.5607	156.5607	100	156.5611	156.5611	156.5611	0.0004	4
8	M4503-04	RW8-MW01D2-20211103	151.2222	151.2222	100	151.2223	151.2223	151.2223	0.0001	1

A = Sample Volume (ml)

B = Empty Dish Weight (g)

C = 2nd Empty Dish + Sample weight after 1.5 hr drying @180 (±2) °C (g)

D = Weight (g)

Weight (g) = C - B

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

WORKLIST(Hardcopy Internal Chain)

117193

WorkList Name : TDS M4503 WorkList ID : 154023 Department : Wet-Chemistry Date : 11-05-2021 13:36:29

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
11/10/2021	Water	M4482-01	H TDS	Cool 4 deg C	INFR01	D11	MONTHLY-OUTFALL-002	11/03/2021	SM2540 C
11/09/2021	Water	M4503-01	J TDS	Cool 4 deg C	TETR06	L11	RW8-MW01S-20211102	11/02/2021	SM2540 C
11/09/2021	Water	M4503-02	M TDS	Cool 4 deg C	TETR06	L11	RW8-MW01D1-20211102	11/02/2021	SM2540 C
11/10/2021	Water	M4503-03	F TDS	Cool 4 deg C	TETR06	L11	RW8-MW01D3-20211103	11/03/2021	SM2540 C
11/10/2021	Water	M4503-04	L TDS	Cool 4 deg C	TETR06	L11	RW8-MW01D2-20211103	11/03/2021	SM2540 C

Date/Time 11/05/21 13:40
 Raw Sample Received by: JH Loefer
 Raw Sample Relinquished by: JH Loefer

Date/Time 11/05/21 17:00
 Raw Sample Received by: JH Loefer
 Raw Sample Relinquished by: JH Loefer