



TOTAL Dissolved Solids - SM2540C

Run Number: LB115218

Date: 07/07/2021

SUPERVISOR: apatel

BalanceID: WC SC-3

ANALYST: jignesh

Filter ID: 17023242

TEMP1 IN: 103 °C 07/06/2021 16:00 TEMP1 OUT: 103 °C 07/07/2021 08:00 OvenID1: Wc Oven-1 Thermo ID1: Wet Oven#1

TEMP2 IN: 180 °C 07/07/2021 08:02 TEMP2 OUT: 180 °C 07/07/2021 09:35 OvenID2: Wc Oven-2 Thermo ID2: Wet Oven#2

TEMP3 IN: 182 °C 07/07/2021 10:10 TEMP3 OUT: 182 °C 07/07/2021 11:37 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	LB115218BL	LB115218BL	147.6537	147.6537	100	147.6538	147.6538	147.6538	0.0001	1
2	LB115218BS	LB115218BS	132.5601	132.5600	100	132.5691	132.5691	132.5691	0.0091	91
3	M2920-01	MW-2	151.2303	151.2303	100	151.3830	151.3830	151.3830	0.1527	1527
4	M2920-03	MW-4	152.7645	152.7645	100	152.9141	152.9141	152.9141	0.1496	1496
5	M2945-02	FE-19C	85.0793	85.0793	100	85.5646	85.5646	85.5646	0.4853	4853
6	M2945-02DUP	FE-19CDUP	75.5468	75.5468	100	76.0311	76.0311	76.0311	0.4843	4843
7	M2948-01	MW-3	152.9797	152.9797	100	153.0929	153.0929	153.0929	0.1132	1132
8	M2948-03	MW-1	152.1686	152.1686	100	152.1967	152.1967	152.1967	0.0281	281

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

2B 115218

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TDS M2720 WorkList ID : 150328 Department : Wet-Chemistry Date : 07-06-2021 08:59:28

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
07/07/2021	Water	M2920-01	<u>GS</u> TDS	Cool 4 deg C	LOCK01	J51	MW-2	06/30/2021	SM2540 C
07/07/2021	Water	M2920-03	<u>GS</u> TDS	Cool 4 deg C	LOCK01	J51	MW-4	06/30/2021	SM2540 C
07/13/2021	Water	M2945-02	<u>C</u> TDS	Cool 4 deg C	M&MM01	L11	FE-19C	07/06/2021	SM2540 C
07/07/2021	Water	M2948-01	<u>F</u> TDS	Cool 4 deg C	LOCK01	L12	MW-3	06/30/2021	SM2540 C
07/07/2021	Water	M2948-03	<u>P</u> TDS	Cool 4 deg C	LOCK01	L12	MW-1	06/30/2021	SM2540 C

Date/Time 07/06/21 13:25
 Raw Sample Received by: JP (WC)
 Raw Sample Relinquished by: JP (WC)

Date/Time 07/06/21 16:30
 Raw Sample Received by: JP (WC)
 Raw Sample Relinquished by: JP (WC)