



TOTAL Dissolved Solids - SM2540C

Run Number: LB105973

SUPERVISOR: apatel

ANALYST: JIGNESH

Date: 10/29/2019

BalanceID: WC SC-3

Filter ID: 1827-047

TEMP1 IN: 104 °C 10/28/2019 16:30 TEMP1 OUT: 104 °C 10/29/2019 07:15

TEMP2 IN: 104 °C 10/29/2019 07:40 TEMP2 OUT: 104 °C 10/29/2019 08:45

TEMP3 IN: 180 °C 10/29/2019 09:30 TEMP3 OUT: 180 °C 10/29/2019 11:00

OvenID1: WC OVEN-1 Thermo ID1: Wet Oven-1

OvenID2: WC OVEN-2 Thermo ID2: Wet Oven#2

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	LB105973BL	LB105973BL	71.5869	71.5869	100	71.5869	71.5869	71.5869	0	0
2	LB105973BS	LB105973BS	67.5127	67.5127	100	67.5221	67.5221	67.5221	0.0094	94
3	K5582-02	NCQ-632	74.7944	74.7944	100	74.819	74.819	74.819	0.0246	246
4	K5583-06	OB-722	81.4839	81.4839	100	81.5084	81.5084	81.5084	0.0245	245
5	K5583-06DUP	OB-722DUP	78.078	78.078	100	78.1024	78.1024	78.1024	0.0244	244

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

2B 105973

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TDS K5582 WorkList ID : 132688 Department : Wet-Chemistry Date : 10-28-2019 15:20:49

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
11/03/2019	Water	K5582-02	TDS	Cool 4 deg C	CAMP02	D61	NCQ-632	10/27/2019	SM2540 C
11/03/2019	Water	K5583-06	TDS	Cool 4 deg C	CAMP02	E22	OB-722	10/27/2019	SM2540 C

Date/Time 10-28-19 15:25
Received by: Jo
Relinquished by: [Signature]

Date/Time 10-28-19 17:00
Received by: [Signature]
Relinquished by: Jo