



TOTAL Dissolved Solids - SM2540C

Run Number: LB105805

Date: 10/20/2019

SUPERVISOR: apatel

BalanceID: WC SC-3

ANALYST: jignesh

Filter ID: 1827-047

TEMP1 IN:	104 °C	10/18/2019	17:00	TEMP1 OUT:	104 °C	10/20/2019	06:30	OvenID1:	WC OVEN-1	Thermo ID1:	Wet Oven #1
TEMP2 IN:	179 °C	10/20/2019	06:33	TEMP2 OUT:	179 °C	10/20/2019	09:00	OvenID2:	WC OVEN-2	Thermo ID2:	Wet oven#2
TEMP3 IN:	180 °C	10/20/2019	09:30	TEMP3 OUT:	179 °C	10/20/2019	11:00	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	LB105805BL	LB105805BL	79.5334	79.5334	100	79.5334	79.5334	79.5334	0	0
2	LB105805BS	LB105805BS	71.0597	71.0597	100	71.0692	71.0692	71.0692	0.0095	95
3	K5410-01	TI-604-EB	81.4836	81.4836	100	81.4836	81.4836	81.4836	0	0
4	K5410-02	TI-604-X	84.7584	84.7584	100	84.7934	84.7934	84.7934	0.035	350
5	K5410-04	TI-604	74.7949	74.7949	100	74.8346	74.8346	74.8346	0.0397	397
6	K5411-04	T1-658	78.0784	78.0784	100	78.0892	78.0892	78.0892	0.0108	108
7	K5411-04DUP	T1-658DUP	85.4478	85.4478	100	85.4587	85.4587	85.4587	0.0109	109

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)

WorkList Name : TDS K5410 WorkList ID : 132321 Department : Wet-Chemistry Date : 10-18-2019 14:19:01

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
10/23/2019	Water	K5410-01- <u>B</u>	TDS	Cool 4 deg C	CAMP02	D11	TI-604-EB	10/16/2019	SM2540 C
10/23/2019	Water	K5410-02- <u>B</u>	TDS	Cool 4 deg C	CAMP02	D11	TI-604-X	10/16/2019	SM2540 C
10/23/2019	Water	K5410-04- <u>F</u>	TDS	Cool 4 deg C	CAMP02	D11	TI-604	10/16/2019	SM2540 C
10/23/2019	Water	K5411-04- <u>F</u>	TDS	Cool 4 deg C	CAMP02	D11	T1-658	10/16/2019	SM2540 C

Date/Time 10-18-19 14:20
 Received by: AD
 Relinquished by: AD

Date/Time 10-18-19 17:35
 Received by: AD
 Relinquished by: jr