



TOTAL Dissolved Solids - SM2540C

Run Number: LB100621

SUPERVISOR: apatel

ANALYST: Aparna

Date: 02/05/2019

BalanceID: WC SC-3

OvenID: WC Oven-2/3

TEMP1 IN: 103 02/04/2019 14:00 TEMP OUT: 105 02/05/2019 07:30

TEMP2 IN: 182 02/05/2019 07:31 TEMP OUT: 182 02/05/2019 09:20

TEMP3 IN: 182 02/05/2019 10:40 TEMP OUT: 182 02/05/2019 12:30

Filter ID: 14466061 Thermo ID: WET-OVEN#2/3

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	LB100621BL	LB100621BL	90.1246	90.1246	100	90.1246	90.1246	90.1246	0.0000	0
2	LB100621BS	LB100621BS	84.6110	84.6110	100	84.6213	84.6213	84.6213	0.0103	103
3	K1296-02	BP-TT-FB01-20190129	85.4482	85.4482	100	85.4482	85.4482	85.4482	0.0000	0
4	K1296-03	BP-TT-MW202S-20190129	82.5725	82.5725	100	82.6392	82.6392	82.6392	0.0667	667
5	K1296-06	BP-TT-RB01-20190129	94.2624	94.2624	100	94.2624	94.2624	94.2624	0.0000	0
6	K1296-07	BP-TT-MW202I-20190129	84.7542	84.7542	100	84.7603	84.7603	84.7603	0.0061	61
7	K1296-08	BP-TT-DUP01-20190129	89.1563	89.1563	100	89.1621	89.1621	89.1621	0.0058	58
8	K1296-09	BP-TT-MW203I-20190130	92.9936	92.9936	100	93.0122	93.0122	93.0122	0.0186	186
9	K1296-09DUP	BP-TT-MW203I-20190130DUP	95.1495	95.1495	100	95.1680	95.1680	95.1680	0.0185	185

- 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)

$$\text{Weight (g)} = C - B$$

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

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TDS020419

WorkList ID : 121868

Date : 02-04-2019 07:20:09

2/16/2019

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
02/05/2019	Water	K1296-02	✓ TDS	Cool 4 deg C	TETR06	L63	BP-TT-FB01-20190129	01/29/2019	SM2540 C
02/05/2019	Water	K1296-03	✓ TDS	Cool 4 deg C	TETR06	L63	BP-TT-MW202S-20190129	01/29/2019	SM2540 C
02/05/2019	Water	K1296-06	✓ TDS	Cool 4 deg C	TETR06	L63	BP-TT-RB01-20190129	01/29/2019	SM2540 C
02/05/2019	Water	K1296-07	✓ TDS	Cool 4 deg C	TETR06	L63	BP-TT-MW202I-20190129	01/29/2019	SM2540 C
02/05/2019	Water	K1296-08	✓ TDS	Cool 4 deg C	TETR06	L63	BP-TT-DUP01-20190129	01/29/2019	SM2540 C
02/06/2019	Water	K1296-09	✓ TDS	Cool 4 deg C	TETR06	L63	BP-TT-MW203I-20190130	01/30/2019	SM2540 C

Date/Time *02/04/19, 08:13:20*
 Received by: *AS*
 Relinquished by: *AS*

Date/Time *02/04/19, 15:10*
 Received by: *AS*
 Relinquished by: *AS*