CHEMTECH

TOTAL SUSPENDED SOLIDS - SM2540D

SUPERVISOR: apatel

ANALYST: Aparna

Date: 12/11/2017

DATE & TIME IN: 12/11/2017 10:45

OVEN TEMP: 103 °C

Run Number: LB92063

DATE & TIME OUT: 12/11/2017 14:45

OVEN TEMP: 105 °C

BalanceID: WC SC-3

OvenID: WC 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 @103-@105°C (g)	2nd Empty Dish+Sample weight after 1.5hr drying @103-@105°C (g)	Final Empty Dish+Sample weight after 1.5hr drying @103-@105°C (g)	Weight (g)	Result mg/L
1	LB92063BL	LB92063BL	1.432	1.432	100	1.432	1.432	1.432	0	0
2	LB92063BS	LB92063BS	1.4312	1.4312	100	1.4826	1.4826	1.4826	0.0514	514
3	I6818-01	001M-WILLETS-PT-BLUD	1.4138	1.4138	100	1.4252	1.4252	1.4252	0.0114	114
4	I6818-02	002M-35TH-AVE	1.418	1.418	100	1.4316	1.4316	1.4316	0.0136	136
5	I6818-02DUP	002M-35TH-AVEDUP	1.4091	1.4091	100	1.4225	1.4225	1.4225	0.0134	134
6	I6820-01	001M-WILLETS-PT-BLUD(NOV)	1.4151	1.4151	200	1.4292	1.4292	1.4292	0.0141	70.5
7	I6820-02	002M-35TH-AVE(NOV)	1.4059	1.4059	300	1.4266	1.4266	1.4266	0.0207	69

A = Sample Volume (ml)
B = Empty Dish Weight (g)
C = Final Empty Dish + Sample weight after 1.5 hr drying @105°C(g)
D = Weight (g)

Weight (g) = C - B

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

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TSS121117 WorkList ID : 106360 Date : 12/11/2017 8:44:50 AM 1892063

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
12/13/2017	Water	I6818-01	TSS	Cool 4 deg C	TULL01	P11	001M-WILLETS-PT-BLUD	12/08/2017	SM2540 D
12/13/2017	Water	I6818-02	TSS	Cool 4 deg C	TULL01	P11	002M-35TH-AVE	12/08/2017	SM2540 D
12/10/2017	Water	I6820-01	TSS	Cool 4 deg C	TULL01	P11	001M-WILLETS-PT-BLUD(NO	12/08/2017	SM2540 D
12/10/2017	Water	I6820-02	TSS	Cool 4 deg C	TULL01	P11	002M-35TH-AVE(NOV)	12/08/2017	SM2540 D

Date/Time 12/11/17 9:00
Received by: AS
Relinquished by:

Date/Time 12/11/17 11:00
Received by:
Relinquished by: AS