



VOLATILE SUSPENDED SOLIDS - SM2540G

Run Number: LB92334

SUPERVISOR: apatel

ANALYST: Aparna

BalanceID: WC SC-3

OvenID: WC Oven-2

OVEN TEMP: 103 TIME IN: 12/20/2017 15:00

OVEN TEMP: 550 TIME IN: 12/21/2017 09:30

OVEN TEMP: 105 TIME OUT: 12/21/2017 08:00

OVEN TEMP: 550 TIME OUT: 12/21/2017 15:00

Dish #	Lab ID	Empty Dish Weight (g)	Final Empty Dish Weight (g)	Sample Vol (ml)	1st Dish + SampleWt Drying @103-@105°C (g)	Final Dish + SampleWt Drying @103-@105°C (g)	Dish + Samplewt Drying @550 (±50) °C (g)	Final Dish + Samplewt Drying @550 (±50) °C (g)	Weight Diff (g)	Result (mg/L)
1	LB92334BL	89.3581	89.3581	100	89.3581	89.3581	89.3581	89.3581	0	0
2	I6989-01	82.5925	82.5925	10	83.2371	83.2371	82.8056	82.8056	0.4315	43150
3	I6989-02	85.1557	85.1557	10	85.8541	85.8541	85.416	85.416	0.4381	43810
4	I6989-03	85.2664	85.2664	10	85.7502	85.7502	85.4451	85.4451	0.3051	30510
5	I6989-04	64.0097	64.0097	10	64.3459	64.3459	64.1197	64.1197	0.2262	22620
6	I6989-05	80.0968	80.0968	10	80.2087	80.2087	80.1335	80.1335	0.0752	7520
7	I6989-05DUP	79.6438	79.6438	10	79.7593	79.7593	79.6831	79.6831	0.0762	7620
8	I6989-06	77.7732	77.7732	10	77.8283	77.8283	77.7675	77.7675	0.0608	6080
9	I6989-07	68.9593	68.9593	10	69.0447	69.0447	68.9899	68.9899	0.0548	5480
10	I6989-08	81.6453	81.6453	10	81.7236	81.7236	81.6652	81.6652	0.0584	5840
11	I6989-09	84.8829	84.8829	10	84.9625	84.9625	84.9046	84.9046	0.0579	5790
12	I6989-10	77.0871	77.0871	10	77.1568	77.1568	77.1088	77.1088	0.048	4800
13	I6989-11	4.8531	4.8531	10	104.928	104.9283	104.874	104.874	0.0543	5430
14	I6989-12	84.1682	84.1682	30	84.1755	84.1755	84.1747	84.1747	0.0008	26.7

A = Sample Volume (ml)

B = Final Dish + Samplewt Drying @550(±50)°C (g)

C = Final Dish + SampleWt Drying @103-@105°C (g)

D = Weight (g)

E = Final Empty Dish Weight (g)

F = Final Dish + SampleWt Drying @103-@105°C (g)

Weight D = C - B

Result mg/L = $\frac{D}{A} \star 100000$