CHEMTECH

PERCENT SOLID

Supervisor: apatel
Analyst: jignesh
Date: 8/8/2019

OVENTEMP IN Celsius(°C): 108
Time IN: 15:52
In Date: 08/07/2019
Weight Check 1.0g: 1.00
Weight Check 10g: 10.00
OvenID: M OVEN-1

OVENTEMP OUT Celsius(°C): 103
Time OUT: 08:05
Out Date: 08/08/2019
Weight Check 1.0g: 1.00
Weight Check 10g: 10.00
BalanceID: M SC-4
Thermometer ID: %SOLIDS-OVEN

QC: LB104471

Lab ID	Client Sample ID	Dish#	Dish Wt(g) (A)	Dish + Sample Wt(g) (B)	Dish + Dry Sample Wt(g) (C)	% Solid
K4212-01	ETP31	1	1.14	9.6	8.56	87.7
K4212-02	ETP32	2	1.13	9.7	8.22	82.7
K4212-03	ETP33	3	1.14	9.91	8.43	83.1
K4212-04	ETP34	4	1.13	9.82	8.71	87.2
K4212-05	ETP35	5	1.13	9.65	8.9	91.2
K4212-06	ETP36	6	1.12	9.97	9.18	91.1
K4212-07	ETP37	7	1.13	9.71	8.59	86.9
K4212-08	ETP38	8	1.12	9.64	8.05	81.3
K4212-09	ETP39	9	1.13	9.85	8.54	85.0
K4212-10	ETP40	10	1.13	9.74	8.45	85.0
K4212-11	ETP53	11	1.13	9.9	8.11	79.6
K4212-12	ETP53MS	12	1.13	9.9	8.11	79.6
K4212-13	ETP53MSD	13	1.13	9.9	8.11	79.6
K4212-14	ETP54	14	1.13	9.72	8.31	83.6
K4212-15	ETP55	15	1.13	9.89	8.46	83.7
K4212-16	ETP56	16	1.12	9.67	8.23	83.2
K4212-17	ETP57	17	1.12	9.75	8.1	80.9
K4212-18	ETP58	18	1.14	9.58	8.49	87.1
K4212-19	ETP59	19	1.14	9.85	9.02	90.5
K4212-20	ETP60	20	1.13	9.77	8.54	85.8
K4212-21	ETP61	21	1.14	9.78	8.42	84.3
K4212-22	ETP62	22	1.14	9.63	8.13	82.3

$$\% \text{ Solid} = \frac{(C-A) * 100}{(B-A)}$$