



Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: ASTM Oil and Grease
Run Number: LB86375
BalanceID: WC SC-3
Analysis Date: 03/16/2017

ANALYST: JIGNESH
REVIEWED BY: apatel
Extraction Date: 03/16/2017
Extraction IN Time: 08:15
Extraction OUT Time: 09:20

Dish #	Lab ID	Client ID	Matrix	pH	Sample Vol (ml)	Final Volume (ml)	Empty Dish Weight	Final Empty Dish Weight	Weight After Drying	Final Weight After Drying	Change Weight (g)	Result in ppm
1	LB86375BL	LB86375BL	WATER	2	1000	100	2.5847	2.5847	2.5847	2.5847	0	0
2	LB86375BS	LB86375BS	WATER	2	1000	100	2.4102	2.4102	2.4291	2.4291	0.0189	18.9
3	LB86375BSD	LB86375BSD	WATER	2	1000	100	2.7413	2.7413	2.7604	2.7604	0.0191	19.1
4	I2200-01	D-87	WATER	2	1000	100	2.5896	2.5896	2.5899	2.5899	0.0003	0.3
5	I2200-01DUP	D-87DUP	WATER	2	1000	100	2.7411	2.7411	2.7415	2.7415	0.0004	0.4
6	I2200-01MS	D-87	WATER	2	1000	100	2.9674	2.9674	2.9877	2.9877	0.0203	20.3
7	I2200-01MSD	D-87	WATER	2	1000	100	2.0347	2.0347	2.0552	2.0552	0.0205	20.5
8	I2200-02	D-89	WATER	2	1000	100	2.1743	2.1743	2.1745	2.1745	0.0002	0.2
9	I2200-03	D-93	WATER	2	1000	100	2.3644	2.3644	2.3645	2.3645	0.0001	0.1
10	I2200-04	D-97	WATER	2	1000	100	2.7859	2.7859	2.7862	2.7862	0.0003	0.3
11	I2200-05	D-101	WATER	2	1000	100	2.0367	2.0367	2.0368	2.0368	0.0001	0.1
12	I2200-06	D-103	WATER	2	1000	100	2.9647	2.9647	2.9649	2.9649	0.0002	0.2
13	I2200-07	D-105	WATER	2	1000	100	2.9706	2.9706	2.9708	2.9708	0.0002	0.2
14	I2200-08	D-107	WATER	2	1000	100	2.3334	2.3334	2.3335	2.3335	0.0001	0.1
15	I2200-09	D-110	WATER	2	1000	100	2.0741	2.0741	2.0743	2.0743	0.0002	0.2
16	I2200-10	D-111	WATER	2	1000	100	1.5444	1.5444	1.5446	1.5446	0.0002	0.2
17	I2202-01	D-112	WATER	2	1000	100	2.9862	2.9862	2.9863	2.9863	0.0001	0.1
18	I2202-02	D-117	WATER	2	1000	100	2.3162	2.3162	2.3163	2.3163	0.0001	0.1
19	I2202-03	D-119	WATER	2	1000	100	2.7403	2.7403	2.7405	2.7405	0.0002	0.2
20	I2202-04	D-120	WATER	2	1000	100	2.9483	2.9483	2.9484	2.9484	0.0001	0.1
21	I2202-05	D-121	WATER	2	1000	100	2.9102	2.9102	2.9105	2.9105	0.0003	0.3
22	I2202-06	D-123	WATER	2	1000	100	2.2806	2.2806	2.2809	2.2809	0.0003	0.3
23	I2202-07	D-126	WATER	2	1000	100	2.8933	2.8933	2.8934	2.8934	0.0001	0.1
24	I2202-08	D-127	WATER	2	1000	100	2.9552	2.9552	2.9554	2.9554	0.0002	0.2



QC Batch# LB86375 Test: ASTM Oil and Analysis Date: 03/16/2017

Chemicals Used:

Chemical Name	Chemical Lot #
Hexane	W2214
pH Paper 0-14	W2186
Sodium Sulfate	EP1722
1:1 HCL	WP50630
Silica Gel	
Sand	

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	5.00 ML	WP50631
LCSWD	5.00 ML	WP50631
MS/MSD	5.00 ML	WP50631

BALANCE CALIBRATION / OVEN Dessicator Data

Analytical Balance ID # : WC SC-3

Before Analysis

0.0020 gram Balance: 0.0018 In OVEN TEMP : 71 Dessicator Time In : 10:35
1.0000 gram Balance: 1.0003 In Time: 09:55
Bal Check Time: 09:00

After Analysis

0.0020 gram Balance: 0.0021 Out OVEN TEMP: 70 Dessicator Time Out: 12:40
1.0000 gram Balance: 1.0005 Out Time: 12:00
Bal Check Time: 13:20