



Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: ASTM Oil and Grease
Run Number: LB86332
BalanceID: WC SC-3
Analysis Date: 03/13/2017

ANALYST: JIGNESH
REVIEWED BY: apatel
Extraction Date: 03/13/2017
Extraction IN Time: 10:15
Extraction OUT Time: 10:40

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	LB86332BL	LB86332BL	WATER	2	1000	100	2.5874	2.5874	2.5874	2.5874	0	0
2	LB86332BS	LB86332BS	WATER	2	1000	100	2.6853	2.6853	2.704	2.704	0.0187	18.7
3	LB86332BSD	LB86332BSD	WATER	2	1000	100	2.0142	2.0142	2.0331	2.0331	0.0189	18.9
4	I2173-01	D-38	WATER	2	1000	100	2.9951	2.9951	2.9952	2.9952	0.0001	0.1
5	I2173-01DUP	D-38DUP	WATER	2	1000	100	3.5189	3.5189	3.5191	3.5191	0.0002	0.2
6	I2173-01MS	D-38	WATER	2	1000	100	3.0541	3.0541	3.0744	3.0744	0.0203	20.3
7	I2173-01MSD	D-38	WATER	2	1000	100	3.087	3.087	3.1074	3.1074	0.0204	20.4
8	I2173-02	D-41	WATER	2	1000	100	3.0311	3.0311	3.0313	3.0313	0.0002	0.2
9	I2173-03	D-44	WATER	2	1000	100	3.0113	3.0113	3.0114	3.0114	0.0001	0.1
10	I2173-04	D-47	WATER	2	1000	100	3.025	3.025	3.0252	3.0252	0.0002	0.2
11	I2173-05	D-49	WATER	2	1000	100	3.0074	3.0074	3.0075	3.0075	0.0001	0.1
12	I2173-06	D-51	WATER	2	1000	100	3.0299	3.0299	3.0301	3.0301	0.0002	0.2
13	I2173-07	D-53	WATER	2	1000	100	3.133	3.133	3.1332	3.1332	0.0002	0.2
14	I2173-08	D-55	WATER	2	1000	100	3.0366	3.0366	3.0367	3.0367	0.0001	0.1
15	I2173-09	D-57	WATER	2	1000	100	3.0175	3.0175	3.0176	3.0176	0.0001	0.1
16	I2173-10	D-61	WATER	2	1000	100	3.0088	3.0088	3.009	3.009	0.0002	0.2
17	I2175-01	D-64	WATER	2	1000	100	3.0135	3.0135	3.0137	3.0137	0.0002	0.2
18	I2175-02	D-67	WATER	2	1000	100	3.0025	3.0025	3.0027	3.0027	0.0002	0.2
19	I2175-03	D-69	WATER	2	1000	100	2.9858	2.9858	2.9859	2.9859	0.0001	0.1
20	I2175-04	D-71	WATER	2	1000	100	3.0158	3.0158	3.016	3.016	0.0002	0.2
21	I2175-05	D-74	WATER	2	1000	100	2.9955	2.9955	2.9956	2.9956	0.0001	0.1
22	I2175-06	D-77	WATER	2	1000	100	3.0136	3.0136	3.0137	3.0137	0.0001	0.1
23	I2175-07	D-79	WATER	2	1000	100	3.0157	3.0157	3.0158	3.0158	0.0001	0.1
24	I2175-08	D-81	WATER	2	1000	100	2.9629	2.9629	2.9631	2.9631	0.0002	0.2
25	I2175-09	D-85	WATER	2	1000	100	2.9664	2.9664	2.9666	2.9666	0.0002	0.2



QC Batch# LB86332 Test: ASTM Oil and Analysis Date: 03/13/2017

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 : 12:20
1.0000 gram Balance: 1.0003 In Time: 11:35
Bal Check Time: 10:30

After Analysis

0.0020 gram Balance: 0.0021 Out OVEN TEMP: 70 Dessicator Time Out: 14:15
1.0000 gram Balance: 1.0005 Out Time: 13:30
Bal Check Time: 17:15

1386332

WORKLIST(Hardcopy Internal Chain)

WorkList Name : ASTMW12173 WorkList ID : 96479 Date : 3/13/2017 10:03:31 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
	Solid	I2173-01	ASTM Oil and Grease	Cool 4 deg C	SEVE02	K61	D-38	03/07/2017	1664A
	Solid	I2173-02	ASTM Oil and Grease	Cool 4 deg C	SEVE02	K61	D-41	03/07/2017	1664A
	Solid	I2173-03	ASTM Oil and Grease	Cool 4 deg C	SEVE02	K61	D-44	03/07/2017	1664A
	Solid	I2173-04	ASTM Oil and Grease	Cool 4 deg C	SEVE02	K61	D-47	03/07/2017	1664A
	Solid	I2173-05	ASTM Oil and Grease	Cool 4 deg C	SEVE02	K61	D-49	03/07/2017	1664A
	Solid	I2173-06	ASTM Oil and Grease	Cool 4 deg C	SEVE02	K61	D-51	03/07/2017	1664A
	Solid	I2173-07	ASTM Oil and Grease	Cool 4 deg C	SEVE02	K61	D-53	03/07/2017	1664A
	Solid	I2173-08	ASTM Oil and Grease	Cool 4 deg C	SEVE02	K61	D-55	03/07/2017	1664A
	Solid	I2173-09	ASTM Oil and Grease	Cool 4 deg C	SEVE02	K61	D-57	03/07/2017	1664A
	Solid	I2173-10	ASTM Oil and Grease	Cool 4 deg C	SEVE02	K61	D-61	03/07/2017	1664A
	Solid	I2175-01	ASTM Oil and Grease	Cool 4 deg C	SEVE02	K61	D-64	03/07/2017	1664A
	Solid	I2175-02	ASTM Oil and Grease	Cool 4 deg C	SEVE02	K61	D-67	03/07/2017	1664A
	Solid	I2175-03	ASTM Oil and Grease	Cool 4 deg C	SEVE02	K61	D-69	03/07/2017	1664A
	Solid	I2175-04	ASTM Oil and Grease	Cool 4 deg C	SEVE02	K61	D-71	03/07/2017	1664A
	Solid	I2175-05	ASTM Oil and Grease	Cool 4 deg C	SEVE02	K61	D-74	03/07/2017	1664A
	Solid	I2175-06	ASTM Oil and Grease	Cool 4 deg C	SEVE02	K61	D-77	03/07/2017	1664A
	Solid	I2175-07	ASTM Oil and Grease	Cool 4 deg C	SEVE02	K61	D-79	03/07/2017	1664A
	Solid	I2175-08	ASTM Oil and Grease	Cool 4 deg C	SEVE02	K61	D-81	03/07/2017	1664A
	Solid	I2175-09	ASTM Oil and Grease	Cool 4 deg C	SEVE02	K61	D-85	03/07/2017	1664A

Date/Time 03-13-17 10:03 AM
 Received by: JA
 Relinquished by: CR

Date/Time 03-13-17 13:30 PM
 Received by: JB
 Relinquished by: JD