



Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: Oil and Grease
Run Number: LB85274
Balance ID #: Gravimetric
Extraction IN Time: 01/11/2017 11:30

ANALYST: JIGNESH
REVIEWED BY: apatel
Extraction Date: 01/11/2017
Analysis Date: 01/11/2017
Extraction OUT Time: 01/11/2017 12:30

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	LB85274BL	LB85274BL	WATER	2	1000	100	3.6541	3.6541	3.6541	3.6541	0	0
2	LB85274BS	LB85274BS	WATER	2	1000	100	3.0254	3.0254	3.0444	3.0444	0.019	19
3	LB85274BSD	LB85274BSD	WATER	2	1000	100	3.1587	3.1587	3.1779	3.1779	0.0192	19.2
4	I1002-08	MDL-WATER-1	WATER	2	1000	100	2.9266	2.9271	2.9278	2.9278	0.0012	1.2
5	I1002-09	MDL-WATER-2	WATER	2	1000	100	3.1281	3.1287	3.1292	3.1292	0.0011	1.1
6	I1002-10	MDL-WATER-3	WATER	2	1000	100	3.0516	3.0516	3.0528	3.0528	0.0012	1.2
7	I1002-11	MDL-WATER-4	WATER	2	1000	100	3.0992	3.0992	3.1002	3.1002	0.001	1
8	I1002-12	MDL-WATER-5	WATER	2	1000	100	3.1672	3.1452	3.1687	3.1687	0.0015	1.5
9	I1002-13	MDL-WATER-6	WATER	2	1000	100	3.1028	3.0851	3.1042	3.1042	0.0014	1.4
10	I1002-14	MDL-WATER-7	WATER	2	1000	100	3.8051	3.7862	3.8064	3.8064	0.0013	1.3
11	I1100-02	KY038PS027-170109	WATER	2	1000	100	3.0089	3.0089	3.0091	3.0091	0.0002	0.2
12	I1100-04	KY038PS033-170109	WATER	2	1000	100	3.0219	3.0219	3.0222	3.0222	0.0003	0.3
13	I1100-05	KY038PS034-170109	WATER	2	1000	100	3.0637	3.0637	3.064	3.064	0.0003	0.3



QC Batch# LB85274 Test: Oil and Grease Analysis Date: 01/11/2017

Chemicals Used:

Chemical Name	Chemical Lot #
Hexane	W2196
Magnesium Sulfate	
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		

BALANCE CALIBRATION / OVEN Dessicator Data

Analytical Balance ID #

Before Analysis

0.0020 gram Balance: 0.0018 In OVEN TEMP : 71 Dessicator Time In : 13:30
1.0000 gram Balance: 1.0004 In Time: 13:00
Bal Check Time: 12:10

After Analysis

0.0020 gram Balance: 0.0021 Out OVEN TEMP: 70 Dessicator Time Out: 15:10
1.0000 gram Balance: 1.0005 Out Time: 14:30
Bal Check Time: 15:40

WORKLIST(Hardcopy Internal Chain)

WorkList Name : O&L I1100

WorkList ID : 94296

Date : 1/11/2017 11:06:49 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
01/17/2017	Water	I1002-08	Oil and Grease		CHEM02		MDL-WATER-1	01/03/2017	1664A
01/17/2017	Water	I1002-09	Oil and Grease		CHEM02		MDL-WATER-2	01/03/2017	1664A
01/17/2017	Water	I1002-10	Oil and Grease		CHEM02		MDL-WATER-3	01/03/2017	1664A
01/17/2017	Water	I1002-11	Oil and Grease		CHEM02		MDL-WATER-4	01/03/2017	1664A
01/17/2017	Water	I1002-12	Oil and Grease		CHEM02		MDL-WATER-5	01/03/2017	1664A
01/17/2017	Water	I1002-13	Oil and Grease		CHEM02		MDL-WATER-6	01/03/2017	1664A
01/17/2017	Water	I1002-14	Oil and Grease		CHEM02		MDL-WATER-7	01/03/2017	1664A
	Water	I1100-02	Oil and Grease	Conc H2SO4 4c	SHAW22	D32	KY038PS027-170109	01/09/2017	1664A
	Water	I1100-04	Oil and Grease	Conc H2SO4 4c	SHAW22	D32	KY038PS033-170109	01/09/2017	1664A
	Water	I1100-05	Oil and Grease	Conc H2SO4 4c	SHAW22	D32	KY038PS034-170109	01/09/2017	1664A

Date/Time 01-11-17 11:00 AM

Received by: 211

Relinquished by:

Date/Time 01-11-17 13:00 PM

Received by: CP

Relinquished by: SP