



Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: Oil and Grease
Run Number: LB87501
Analysis Date: 05/17/2017
BalanceID: WC SC-3
OvenID: EX Oven-2

ANALYST: JIGNESH
REVIEWED BY: apatel
Extraction Date: 05/17/2017
Extraction IN Time: 08:20
Extraction OUT Time: 09:15

Dish #	Lab ID	Client ID	Matrix	pH	Sample Vol (ml)	Final Volume (ml)	Empty Dish Weight	Final Empty Dish Weight (g)	Silica Gel Weight (g)	Weight After Drying (g)	Final Weight After Drying (g)	Change Weight (g)	Result in ppm
1	LB87501BL	LB87501BL	WATER	2	1000	100	2.9766	2.9766	0	2.9766	2.9766	0	0
2	LB87501BS	LB87501BS	WATER	2	1000	100	2.8485	2.8485	0	2.8679	2.8679	0.0194	19.4
3	I3174-02	KY038PS027-170515	WATER	2	1000	100	2.9652	2.9652	0	2.9657	2.9657	0.0005	0.5
4	I3174-04	KY038PS033-170515	WATER	2	1000	100	3.1328	3.1328	0	3.133	3.133	0.0002	0.2
5	I3174-05	KY038PS034-170515	WATER	2	1000	100	3.0111	3.0111	0	3.0113	3.0113	0.0002	0.2
6	I3183-01	TWA-EFFE-GW	WATER	2	1000	100	3.1383	3.1383	0	3.1387	3.1387	0.0004	0.4
7	I3183-01MS	TWA-EFFE-GW	WATER	2	1000	100	3.1985	3.1985	0	3.2189	3.2189	0.0204	20.4
8	I3183-01MSD	TWA-EFFE-GW	WATER	2	1000	100	3.1502	3.1502	0	3.1703	3.1703	0.0201	20.1



QC Batch# LB87501 Test: Oil and Grea Analysis Date: 05/17/2017

Chemicals Used:

Chemical Name	Chemical Lot #
Hexane	W2229
pH Paper 0-14	W2186
Sodium Sulfate	EP1735
1:1 HCL	WP54437
Silica Gel	
Sand	

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	5.00 ML	WP52823
LCSWD		
MS/MSD	5.00 ML	WP54439

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 : 10:20
1.0000 gram Balance: 1.0004 In Time: 09:35
Bal Check Time: 08:35

After Analysis

0.0020 gram Balance: 0.0021 Out OVEN TEMP: 70 Dessicator Time Out: 11:50
1.0000 gram Balance: 1.0005 Out Time: 11:25
Bal Check Time: 12:30

WORKLIST(Hardcopy Internal Chain)

WorkList Name : O&G I3183

WorkList ID : 98521

Date : 5/17/2017 8:05:40 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
05/30/2017	Water	I3174-02-H	Oil and Grease	Conc H2SO4 tc	SHAW22	H62	KY038PS027-170515	05/15/2017	1664A
05/30/2017	Water	I3174-04-G	Oil and Grease	Conc H2SO4 tc	SHAW22	H62	KY038PS033-170515	05/15/2017	1664A
05/30/2017	Water	I3174-05-G	Oil and Grease	Conc H2SO4 tc	SHAW22	H62	KY038PS034-170515	05/15/2017	1664A
	Water	I3183-01	Oil and Grease	Conc H2SO4 tc	LIRO01	H51	TWA-EFFE-GW	05/16/2017	1664A

-D.E.F.

Date/Time 05-17-17 8:05 AM
 Received by: JD
 Relinquished by: JR

Date/Time 05-17-17 10:20 AM
 Received by: JR
 Relinquished by: CP