



Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: Oil and Grease
Run Number: LB88711
Analysis Date: 07/14/2017
BalanceID: WC SC-3
OvenID: EX Oven-2

ANALYST: JIGNESH
REVIEWED BY: apatel
Extraction Date: 07/14/2017
Extraction IN Time: 08:45
Extraction OUT Time: 09:45

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	LB88711BL	LB88711BL	WATER	2	1000	100	2.8744	2.8744	0	2.8744	2.8744	0	0
2	LB88711BS	LB88711BS	WATER	2	1000	100	2.9364	2.9364	0	2.9553	2.9553	0.0189	18.9
3	I4190-01	SPDES-01	WATER	2	1000	100	2.9711	2.9711	0	2.9713	2.9713	0.0002	0.2
4	I4190-01MS	SPDES-01	WATER	2	1000	100	2.9752	2.9752	0	2.9953	2.9953	0.0201	20.1
5	I4190-01MSD	SPDES-01	WATER	2	1000	100	3.1576	3.1576	0	3.1779	3.1779	0.0203	20.3



QC Batch# LB88711 Test: Oil and Grea Analysis Date: 07/14/2017

Chemicals Used:

Chemical Name	Chemical Lot #
Hexane	W2254
pH Paper 0-14	W2186
Sodium Sulfate	EP1754
1:1 HCL	WP54437
Silica Gel	W2199
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: 0.0021 In OVEN TEMP : 71 Dessicator Time In : 11:00
1.0000 gram Balance: 1.0004 In Time: 10:20
Bal Check Time: 09:15

After Analysis

0.0020 gram Balance: 0.0019 Out OVEN TEMP: 70 Dessicator Time Out: 12:50
1.0000 gram Balance: 1.0005 Out Time: 12:10
Bal Check Time: 13:30

2B 88711

WORKLIST(Hardcopy Internal Chain)

WorkList Name : O&G I4190

WorkList ID : 100673

Date : 7/14/2017 8:31:20 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
	Water	I4190-01	Oil and Grease	Conc H2SO4 to	SKAN06	F11	SPDES-01	07/13/2017	1664A

α. E-F

Date/Time 07-14-17 8:31 AM
Received by: JP
Relinquished by:

Date/Time 07-14-17 10:00 AM
Received by: JP
Relinquished by: JP