



Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: Oil and Grease
Run Number: LB89807
Analysis Date: 08/31/2017
BalanceID: WC SC-3
OvenID: EX Oven-2

ANALYST: JIGNESH
REVIEWED BY: apatel
Extraction Date: 08/31/2017
Extraction IN Time: 09:30
Extraction OUT Time: 10:20

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	LB89807BL	LB89807BL	WATER	2	1000	100	2.8741	2.8741	0	2.8741	2.8741	0	0
2	LB89807BS	LB89807BS	WATER	2	1000	100	2.8032	2.8032	0	2.8221	2.8221	0.0189	18.9
3	I5054-01	TWA-EFFE-GW	WATER	2	1000	100	3.1247	3.1247	0	3.1255	3.1255	0.0008	0.8
4	I5054-01MS	TWA-EFFE-GW	WATER	2	1000	100	3.1966	3.1966	0	3.2173	3.2173	0.0207	20.7
5	I5054-01MSD	TWA-EFFE-GW	WATER	2	1000	100	3.1078	3.1078	0	3.1283	3.1283	0.0205	20.5



QC Batch# LB89807 Test: Oil and Grea Analysis Date: 08/31/2017

Chemicals Used:

Chemical Name	Chemical Lot #
Hexane	W2272
pH Paper 0-14	W2248
Sodium Sulfate	EP1774
1:1 HCL	WP54437
Silica Gel	
Sand	

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	5.00 ML	WP56784
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 : 70 Dessicator Time In : 11:20
1.0000 gram Balance: 1.0003 In Time: 10:40
Bal Check Time: 09:40

After Analysis

0.0020 gram Balance: 0.0021 Out OVEN TEMP: 71 Dessicator Time Out: 13:00
1.0000 gram Balance: 1.0005 Out Time: 12:20
Bal Check Time: 13:30

1389807

WORKLIST(Hardcopy Internal Chain)

WorkList Name : O&G I5054

WorkList ID : 102441

Date : 8/31/2017 9:16:10 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
	Water	I5054-01	Oil and Grease	Conc H2SO4 tr	LIR001	O33	TWA-EFFE-GW	08/30/2017	1664A

D.E.F

Date/Time 08/31/17 01:16 PM
 Received by: JP
 Relinquished by: CD

Date/Time 08/31/17 11:20 AM
 Received by: CD
 Relinquished by: JP