



Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: Oil and Grease
Run Number: LB89590
Analysis Date: 08/18/2017
BalanceID: WC SC-3
OvenID: EX Oven-2

ANALYST: JIGNESH
REVIEWED BY: apatel
Extraction Date: 08/18/2017
Extraction IN Time: 12:00
Extraction OUT Time: 12:35

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	LB89590BL	LB89590BL	WATER	2	1000	100	3.1028	3.1028	0	3.1028	3.1028	0	0
2	LB89590BS	LB89590BS	WATER	2	1000	100	3.1966	3.1966	0	3.2153	3.2153	0.0187	18.7
3	I4858-01	EFFLUENT	WATER	2	100	100	3.0235	3.0235	0	3.0274	3.0274	0.0039	39
4	I4858-01MS	EFFLUENT	WATER	2	100	100	3.1633	3.1633	0	3.1691	3.1691	0.0058	58
5	I4858-01MSD	EFFLUENT	WATER	2	100	100	3.0713	3.0713	0	3.0768	3.0768	0.0055	55
6	I4860-02	KY038PS027-170816	WATER	2	1000	100	2.918	2.918	0	2.9184	2.9184	0.0004	0.4
7	I4860-04	KY038PS033-170816	WATER	2	1000	100	3.1072	3.1072	0	3.1075	3.1075	0.0003	0.3
8	I4860-05	KY038PS034-170816	WATER	2	1000	100	2.944	2.944	0	2.9443	2.9443	0.0003	0.3



QC Batch# LB89590 Test: Oil and Grea Analysis Date: 08/18/2017

Chemicals Used:

Chemical Name	Chemical Lot #
Hexane	W2254
pH Paper 0-14	W2248
Sodium Sulfate	EP1762
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: 0.0019 In OVEN TEMP : 71 Dessicator Time In : 14:00
1.0000 gram Balance: 1.0003 In Time: 13:20
Bal Check Time: 12:25

After Analysis

0.0020 gram Balance: 0.0021 Out OVEN TEMP: 70 Dessicator Time Out: 15:30
1.0000 gram Balance: 1.0005 Out Time: 15:00
Bal Check Time: 16:00

WORKLIST(Hardcopy Internal Chain)

2389590

WorkList Name : O&G I4858

WorkList ID : 102084

Date : 8/18/2017 11:45:35 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
	Water	I4858-01	D. E. / Oil and Grease	Conc H2SO4 tr	HOLL01	L11	EFFLUENT	08/16/2017	1664A
	Water	I4860-02	F Oil and Grease	Conc H2SO4 tr	SHAW22	L11	KY038PS027-170816	08/16/2017	1664A
	Water	I4860-04	E Oil and Grease	Conc H2SO4 tr	SHAW22	L11	KY038PS033-170816	08/16/2017	1664A
	Water	I4860-05	E Oil and Grease	Conc H2SO4 tr	SHAW22	L11	KY038PS034-170816	08/16/2017	1664A

Date/Time 08/18/17 11:45 AM
 Received by: JO
 Relinquished by: CO

Date/Time 08/18/17 11:45 AM
 Received by: CR
 Relinquished by: SO