



Extraction and Analytical Summary Report

Analysis Method: 1664A

Test: Oil and Grease

Run Number: LB89549

Analysis Date: 08/17/2017

BalanceID: WC SC-3

OvenID: EX Oven-2

ANALYST: JIGNESH

REVIEWED BY: apatel

Extraction Date: 08/17/2017

Extraction IN Time: 08:30

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	LB89549BL	LB89549BL	WATER	2	1000	100	3.9674	3.9674	0	3.9674	3.9674	0	0
2	LB89549BS	LB89549BS	WATER	2	1000	100	2.9461	2.9461	0	2.965	2.965	0.0189	18.9
3	I4829-03	OUTFALL001-170815	WATER	2	1000	100	3.0402	3.0402	0	3.0403	3.0403	0.0001	0.1
4	I4851-01	TWA-EFFE-GW	WATER	2	1000	100	3.0512	3.0512	0	3.0515	3.0515	0.0003	0.3
5	I4851-01MS	TWA-EFFE-GW	WATER	2	1000	100	3.0947	3.0947	0	3.115	3.115	0.0203	20.3
6	I4851-01MSD	TWA-EFFE-GW	WATER	2	1000	100	3.1153	3.1153	0	3.1352	3.1352	0.0199	19.9



QC Batch# LB89549 Test: Oil and Grease Analysis Date: 08/17/2017

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: 0.0018 In OVEN TEMP : 71 Dessicator Time In : 10:25
1.0000 gram Balance: 1.0003 In Time: 09:40
Bal Check Time: 08:40

After Analysis

0.0020 gram Balance: 0.0021 Out OVEN TEMP: 70 Dessicator Time Out: 12:00
1.0000 gram Balance: 1.0005 Out Time: 11:25
Bal Check Time: 12:30

2B 89549

WORKLIST(Hardcopy Internal Chain)

WorkList Name : O&G I4829 WorkList ID : 102009 Date : 8/17/2017 8:24:53 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
	Water	I4829-03-I	Oil and Grease	Conc H2SO4 to	SHAW22	L11	OUTFALL001-170815	08/15/2017	1664A
	Water	I4851-01	Oil and Grease	Conc H2SO4 to	LIRO01	M21	TWA-EFFE-GW	08/16/2017	1664A

D.E.F

Date/Time 08-17-17 8:25 AM
Received by: JR
Relinquished by: CR

Date/Time 08-17-17 10:00 AM
Received by: CR
Relinquished by: JR