



Extraction and Analytical Summary Report

Analysis Method: 1664A

Test: Oil and Grease

Run Number: LB89217

Analysis Date: 08/03/2017

BalanceID: WC SC-3

OvenID: EX Oven-2

ANALYST: JIGNESH

REVIEWED BY: apatel

Extraction Date: 08/03/2017

Extraction IN Time: 08:00

Extraction OUT Time: 08:40

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	LB89217BL	LB89217BL	WATER	2	1000	100	3.1553	3.1553	0	3.1553	3.1553	0	0
2	LB89217BS	LB89217BS	WATER	2	1000	100	3.0607	3.0607	0	3.0798	3.0798	0.0191	19.1
3	I4570-02	OUTFALL001-170801	WATER	2	1000	100	3.0698	3.0698	0	3.07	3.07	0.0002	0.2
4	I4590-01	TWA-EFFE-GW	WATER	2	1000	100	3.0658	3.0658	0	3.0661	3.0661	0.0003	0.3
5	I4590-01MS	TWA-EFFE-GW	WATER	2	1000	100	3.1974	3.1974	0	3.2177	3.2177	0.0203	20.3
6	I4590-01MSD	TWA-EFFE-GW	WATER	2	1000	100	3.1722	3.1722	0	3.1923	3.1923	0.0201	20.1



QC Batch# LB89217 Test: Oil and Grease Analysis Date: 08/03/2017

Chemicals Used:

Chemical Name	Chemical Lot #
Hexane	W2254
pH Paper 0-14	W2186
Sodium Sulfate	EP1754
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 : 10:00
1.0000 gram Balance: 1.0003 In Time: 09:20
Bal Check Time: 08:20

After Analysis

0.0020 gram Balance: 0.0021 Out OVEN TEMP: 71 Dessicator Time Out: 11:00
1.0000 gram Balance: 1.0005 Out Time: 10:30
Bal Check Time: 11:30

WORKLIST(Hardcopy Internal Chain)

WorkList Name : O&G I4590

WorkList ID : 101442

Date : 8/3/2017 7:36:38 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
	Water	I4570-02-T	Oil and Grease	Conc H2SO4 tc	SHAW22	K52	OUTFALL001-170801	08/01/2017	1664A
	Water	I4590-01	Oil and Grease	Conc H2SO4 tc	LIRO01	K62	TWA-EFFE-GW	08/02/2017	1664A

-D.E.F.

Date/Time 08/03/17 7:36 AM

Received by: JA

Relinquished by: CR

Date/Time 08/03/17 10:00 AM

Received by: CR

Relinquished by: Jo