



Extraction and Analytical Summary Report

Analysis Method: 1664A

Test: Oil and Grease

Run Number: LB90766

Analysis Date: 10/12/2017

BalanceID: WC SC-3

OvenID: EX Oven-2

ANALYST: JIGNESH

REVIEWED BY: apatel

Extraction Date: 10/12/2017

Extraction IN Time: 11:00

Extraction OUT Time: 11:50

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	LB90766BL	LB90766BL	WATER	2	1000	100	3.0621	3.0621	0	3.0621	3.0621	0	0
2	LB90766BS	LB90766BS	WATER	2	1000	100	3.1488	3.1488	0	3.1677	3.1677	0.0189	18.9
3	I5822-03	CLEARWELL	WATER	2	1000	100	3.153	3.153	0	3.1714	3.1714	0.0184	18.4
4	I5824-01	TWA-EFFE-GW	WATER	2	1000	100	3.1104	3.1104	0	3.1107	3.1107	0.0003	0.3
5	I5824-01MS	TWA-EFFE-GW	WATER	2	1000	100	3.0699	3.0699	0	3.0901	3.0901	0.0202	20.2
6	I5824-01MSD	TWA-EFFE-GW	WATER	2	1000	100	3.1453	3.1453	0	3.1652	3.1652	0.0199	19.9



QC Batch# LB90766 Test: Oil and Grease Analysis Date: 10/12/2017

Chemicals Used:

Chemical Name	Chemical Lot #
Hexane	W2282
pH Paper 0-14	W2248
Sodium Sulfate	EP1786
1:1 HCL	WP54437
Silica Gel	
Sand	

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	5.00 ML	WP58006
LCSWD		
MS/MSD	5.00 ML	WP58005

BALANCE CALIBRATION / OVEN Dessicator Data

Analytical Balance ID # : WC SC-3

Before Analysis

0.0020 gram Balance: 0.0019 In OVEN TEMP : 70 Dessicator Time In : 13:00
1.0000 gram Balance: 1.0005 In Time: 12:25
Bal Check Time: 11:20

After Analysis

0.0020 gram Balance: 0.0021 Out OVEN TEMP: 71 Dessicator Time Out: 14:30
1.0000 gram Balance: 1.0004 Out Time: 14:00
Bal Check Time: 15:00

2390766

WORKLIST(Hardcopy Internal Chain)

WorkList Name : O&G I5822

WorkList ID : 104083

Date : 10/12/2017 10:44:47 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
10/18/2017	Water	I5822-03 ✓	Oil and Grease	Conc H2SO4 tr	CARP01	H11	CLEARWELL	10/11/2017	1664A
10/12/2017	Water	I5824-01	Oil and Grease	Conc H2SO4 tr	LIRO01	J23	TWA-EFFE-GW	10/11/2017	1664A

D. E. F.

Date/Time 10-12-17 10:44 AM
Received by: J1
Relinquished by: CD

Date/Time 10-12-17 12:15 PM
Received by: CD
Relinquished by: Jo