



Extraction and Analytical Summary Report

Analysis Method: 1664A

Test: Oil and Grease

Run Number: LB89140

Analysis Date: 07/31/2017

BalanceID: WC SC-3

OvenID: WC Oven-2

ANALYST: JIGNESH

REVIEWED BY: apatel

Extraction Date: 07/31/2017

Extraction IN Time: 13:00

Extraction OUT Time: 13:35

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	LB89140BL	LB89140BL	WATER	2	1000	100	3.1036	3.1036	0	3.1036	3.1036	0	0
2	LB89140BS	LB89140BS	WATER	2	1000	100	3.1587	3.1587	0	3.1773	3.1773	0.0186	18.6
3	LB89140BSD	LB89140BSD	WATER	2	1000	100	3.0699	3.0699	0	3.0887	3.0887	0.0188	18.8
4	I4509-02	KY038PS027-170727	WATER	2	1000	100	3.0293	3.0293	0	3.0295	3.0295	0.0002	0.2
5	I4509-04	KY038PS033-170727	WATER	2	1000	100	2.9637	2.9637	0	2.9639	2.9639	0.0002	0.2
6	I4509-05	KY038PS034-170727	WATER	2	1000	100	2.9746	2.9746	0	2.9747	2.9747	0.0001	0.1



QC Batch# LB89140 Test: Oil and Grease Analysis Date: 07/31/2017

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	5.00 ML	WP54439
MS/MSD		

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 : 15:00
1.0000 gram Balance: 1.0003 In Time: 14:15
Bal Check Time: 13:20

After Analysis

0.0020 gram Balance: 0.0021 Out OVEN TEMP: 71 Dessicator Time Out: 16:30
1.0000 gram Balance: 1.0005 Out Time: 16:00
Bal Check Time: 17:00

WORKLIST(Hardcopy Internal Chain)

LB 89140

WorkList Name : O&G I4464

WorkList ID : 101332

Date : 7/31/2017 12:40:01 PM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
	Water	I4509-02-11	Oil and Grease	Conc H2SO4 4c	SHAW22	I52	KY038PS027-170727	07/27/2017	1664A
	Water	I4509-04-16	Oil and Grease	Conc H2SO4 4c	SHAW22	I52	KY038PS033-170727	07/27/2017	1664A
	Water	I4509-05-01	Oil and Grease	Conc H2SO4 4c	SHAW22	I52	KY038PS034-170727	07/27/2017	1664A

Date/Time 07/31/17 12:40 PM
 Received by: JD
 Relinquished by: JD

Date/Time 07/31/17 12:40 PM
 Received by: JD
 Relinquished by: JD