



Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: Oil and Grease
Run Number: LB89413
Analysis Date: 08/11/2017
BalanceID: WC SC-3
OvenID: EX Oven-2

ANALYST: JIGNESH
REVIEWED BY: apatel
Extraction Date: 08/11/2017
Extraction IN Time: 08:45
Extraction OUT Time: 09:35

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	LB89413BL	LB89413BL	WATER	2	1000	100	2.7411	2.7411	0	2.7411	2.7411	0	0
2	LB89413BS	LB89413BS	WATER	2	1000	100	2.8663	2.8663	0	2.8853	2.8853	0.019	19
3	LB89413BSD	LB89413BSD	WATER	2	1000	100	2.9147	2.9147	0	2.9339	2.9339	0.0192	19.2
4	I4734-01	SPDES-1	WATER	2	1000	100	2.9316	2.9316	0	2.9318	2.9318	0.0002	0.2
5	I4734-01MS	SPDES-1	WATER	2	1000	100	2.8466	2.8466	0	2.8667	2.8667	0.0201	20.1
6	I4734-01MSD	SPDES-1	WATER	2	1000	100	2.7983	2.7983	0	2.8183	2.8183	0.02	20



QC Batch# LB89413 Test: Oil and Grea Analysis Date: 08/11/2017

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	5.00 ML	WP54439
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 : 11:00
1.0000 gram Balance: 1.0003 In Time: 10:10
Bal Check Time: 09:10

After Analysis

0.0020 gram Balance: 0.0021 Out OVEN TEMP: 70 Dessicator Time Out: 12:30
1.0000 gram Balance: 1.0005 Out Time: 12:00
Bal Check Time: 13:00

1889413

WORKLIST(Hardcopy Internal Chain)

WorkList Name : O&G 14734

WorkList ID : 101754

Date : 8/11/2017 8:29:57 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
	Water	14734-01	Oil and Grease	Conc H2SO4 to	SKAN06	L23	SPDES-1	08/10/2017	1664A

CH, E, F

Date/Time 08-11-17 8:32 AM
 Received by: JD
 Relinquished by: JD

Date/Time 08-11-17 10:00 AM
 Received by: CS
 Relinquished by: JP