



Extraction and Analytical Summary Report

Analysis Method: 1664A

Test: Oil and Grease

Run Number: LB92428

Analysis Date: 12/28/2017

BalanceID: WC SC-3

OvenID: EX Oven-2

ANALYST: Sweta

REVIEWED BY: apatel

Extraction Date: 12/28/2017

Extraction IN Time: 15:45

Extraction OUT Time: 16:15

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	LB92428BL	LB92428BL	WATER	2	1000	100	2.8956	2.8956	0	2.8957	2.8957	0.0001	0.1
2	LB92428BS	LB92428BS	WATER	2	1000	100	2.8965	2.8965	0	2.9148	2.9148	0.0183	18.3
3	I7094-01	SPDES-1	WATER	2	900	100	2.9652	2.9652	0	2.966	2.966	0.0008	0.89
4	I7094-01MS	SPDES-1	WATER	2	800	100	3.046	3.046	0	3.061	3.061	0.015	18.75
5	I7094-01MSD	SPDES-1	WATER	2	800	100	3.0458	3.0458	0	3.0612	3.0612	0.0154	19.25



QC Batch# LB92428 Test: Oil and Grea Analysis Date: 12/28/2017

Chemicals Used:

Chemical Name	Chemical Lot #
Hexane	W2303
pH Paper 0-14	W2287
Sodium Sulfate	EP1806
1:1 HCL	WP59249
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: 0.0021 In OVEN TEMP : 70 Dessicator Time In : 17:50
1.0000 gram Balance: 1.0005 In Time: 16:50
Bal Check Time: 16:30

After Analysis

0.0020 gram Balance: 0.0018 Out OVEN TEMP: 70 Dessicator Time Out: 19:00
1.0000 gram Balance: 1.0003 Out Time: 18:30
Bal Check Time: 19:10

WORKLIST(Hardcopy Internal Chain)

LB 92428

WorkList Name : oilandgrease17094

WorkList ID : 107045

Date : 12/28/2017 3:22:13 PM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
	Water	17094-01	Oil and Grease	Conc H2SO4 1c	SKAN06	H22	SPDES-1	12/28/2017	1664A

Date/Time 12/28/17 3:30 PM

Received by: SP

Relinquished by: [Signature]

Date/Time 12/28/17 7:10 PM

Received by: [Signature]

Relinquished by: SP