



Extraction and Analytical Summary Report

Analysis Method: 1664A

Test: Oil and Grease

Run Number: LB89300

Analysis Date: 08/07/2017

BalanceID: WC SC-3

OvenID: EX Oven-02

ANALYST: JIGNESH

REVIEWED BY: apatel

Extraction Date: 08/07/2017

Extraction IN Time: 10:20

Extraction OUT Time: 11:15

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	LB89300BL	LB89300BL	WATER	2	1000	100	3.1211	3.1211	0	3.1211	3.1211	0	0
2	LB89300BS	LB89300BS	WATER	2	1000	100	3.1393	3.1393	0	3.1584	3.1584	0.0191	19.1
3	I4346-28	0510	WATER	2	1000	100	3.0872	3.0872	0	3.2471	3.2471	0.1599	159.9
4	I4607-03	32220008-3	WATER	2	970	100	3.0581	3.0581	0	3.0784	3.0784	0.0203	20.93
5	I4629-01	RW-1	WATER	2	980	100	3.0185	3.0185	0	3.0192	3.0192	0.0007	0.71
6	I4629-01MS	RW-1	WATER	2	980	100	3.1696	3.1696	0	3.1903	3.1903	0.0207	21.12
7	I4629-01MSD	RW-1	WATER	2	980	100	3.0473	3.0473	0	3.0682	3.0682	0.0209	21.33



QC Batch# LB89300 Test: Oil and Grea Analysis Date: 08/07/2017

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		
MS/MSD	5.00 ML	WP54439

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 : 12:25
1.0000 gram Balance: 1.0005 In Time: 11:45
Bal Check Time: 10:40

After Analysis

0.0020 gram Balance: 0.0018 Out OVEN TEMP: 71 Dessicator Time Out: 14:00
1.0000 gram Balance: 1.0003 Out Time: 13:25
Bal Check Time: 14:30

1B 89300

WORKLIST(Hardcopy Internal Chain)

WorkList Name : O&G I4629

WorkList ID : 101588

Date : 8/7/2017 9:54:35 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
08/18/2017	Water	I4607-03	Oil and Grease	Conc H2SO4 tc	PHAR02	K43	32220008-3	08/04/2017	1664A
	Water	I4629-01	Oil and Grease	Conc H2SO4 tc	DAYE02	K52	RW-1	08/02/2017	1664A

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Date/Time 08/10/17 9:51 AM
 Received by: JP
 Relinquished by: JP

Date/Time 08/10/17 11:35 AM
 Received by: JP
 Relinquished by: JP