



Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: ASTM Oil and Greas
Run Number: LB103445
Analysis Date: 06/17/2019
BalanceID: WC SC-3
OvenID: EXT OVEN-3

ANALYST: JIGNESH
REVIEWED BY: apatel
Extraction Date: 06/17/2019
Extraction IN Time: 07:50
Extraction OUT Time: 08:35

Dish #	Lab ID	Client ID	Matrix	pH	Sample Weight (g)	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	LB103445BL	LB103445BL	WATER	1.3	1000	100	2.5413	2.5413	0	2.5413	2.5413	0.0000	0
2	LB103445BS	LB103445BS	WATER	1.3	1000	100	2.7488	2.7488	0	2.7678	2.7678	0.0190	19
3	LB103445BSD	LB103445BSD	WATER	1.3	1000	100	2.9601	2.9601	0	2.9793	2.9793	0.0192	19.2
4	K3352-01	20190612-LOC-11	WATER	1.3	950	100	4.1521	4.1521	0	4.1526	4.1526	0.0005	0.53
5	K3352-03	20190612-LOC-12	WATER	1.3	950	100	4.1652	4.1652	0	4.1659	4.1659	0.0007	0.74



QC Batch# LB103445 Test: ASTM Oil and G Analysis Date: 06/17/2019

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W2533
pH Paper 0-14	M4240
Sodium Sulfate	EP1957
1:1 HCL	WP74116
Silica Gel	NA
Sand	NA

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	5.00 ML	WP74117
LCSWD	5.00 ML	WP74118
MS/MSD	NA	NA

BALANCE CALIBRATION / OVEN Dessicator Data

Analytical Balance ID # : WC SC-3

Before Analysis

0.0020 gram Balance:	<u>0.0019</u>	In OVEN TEMP :	<u>70</u>	Dessicator Time In :	<u>10:01</u>
1.0000 gram Balance:	<u>1.0004</u>	In Time:	<u>09:00</u>		
Bal Check Time:	<u>08:10</u>	Out OVEN TEMP:	<u>70</u>	Dessicator Time Out:	<u>10:35</u>
		Out Time:	<u>10:00</u>		

After Analysis

0.0020 gram Balance:	<u>0.0021</u>	In OVEN TEMP :	<u>71</u>	Dessicator Time In :	<u>11:31</u>
1.0000 gram Balance:	<u>1.0005</u>	In Time:	<u>11:00</u>		
Bal Check Time:	<u>12:35</u>	Out OVEN TEMP:	<u>71</u>	Dessicator Time Out:	<u>12:05</u>
		Out Time:	<u>11:30</u>		

18103445

WORKLIST(Hardcopy Internal Chain)

WorkList Name : ASTM O& G K3252 WorkList ID : 127475 Date : 06-17-2019 07:41:21

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
06/18/2019	Solid	K3352-01	ASTM Oil and Grease	Cool 4 deg C	SEVE02	H61	20190612-LOC-11	06/12/2019	9071B
06/18/2019	Solid	K3352-03	ASTM Oil and Grease	Cool 4 deg C	SEVE02	H61	20190612-LOC-12	06/12/2019	9071B

Date/Time 06-17-19 7:45
Received by: Jn
Relinquished by: R

Date/Time 06-17-19 10:30
Received by: R
Relinquished by: Jn