



Extraction and Analytical Summary Report

Analysis Method: 1664A

Test: Oil and Grease

Run Number: LB106670

Analysis Date: 12/10/2019

BalanceID: WC SC-3

OvenID: EXT OVEN-3

ANALYST: JIGNESH

REVIEWED BY: apatel

Extraction Date: 12/10/2019

Extraction IN Time: 09:45

Extraction OUT Time: 10:20

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	LB106670BL	LB106670BL	WATER	1.3	1000	100	2.8413	2.8413	3.02	2.8413	2.8413	0.0000	0
2	LB106670BS	LB106670BS	WATER	1.3	1000	100	2.9844	2.9844	3.01	3.0032	3.0032	0.0188	18.8
3	LB106670BSD	LB106670BSD	WATER	1.3	1000	100	2.7413	2.7413	3.02	2.7603	2.7603	0.0190	19
4	K6217-02	TI-633	WATER	1.3	1000	100	2.9701	2.9701	3.03	2.9703	2.9703	0.0002	0.2
5	K6218-06	TI-604	WATER	1.3	1000	100	2.9799	2.9799	3.04	2.9851	2.9851	0.0052	5.2



QC Batch# LB106670 Test: Oil and Grease Analysis Date: 12/10/2019

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W2612
PH STRIPS BOX-0.2.5	M4413
Sodium Sulfate	EP2004
1:1 HCL	WP79191
Silica Gel	W2546
Sand	NA

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	5.00 ML	WP80352
LCSWD	5.00 ML	WP80353
MS/MSD	NA	NA

BALANCE CALIBRATION / OVEN Dessicator Data

Analytical Balance ID # : WC SC-3

Before Analysis

0.0020 gram Balance:	<u>0.0018</u>	In OVEN TEMP1 :	<u>70 °C</u>	Dessicator Time In1	<u>11:41</u>
1.0000 gram Balance:	<u>1.0005</u>	In Time1:	<u>10:40</u>		
Bal Check Time:	<u>10:00</u>	Out OVEN TEMP1:	<u>70 °C</u>	Dessicator Time Out1	<u>12:15</u>
		Out Time1	<u>11:40</u>		

After Analysis

0.0020 gram Balance:	<u>0.0021</u>	In OVEN TEMP2 :	<u>71 °C</u>	Dessicator Time In2	<u>13:16</u>
1.0000 gram Balance:	<u>1.0003</u>	In Time2:	<u>12:40</u>		
Bal Check Time:	<u>14:15</u>	Out OVEN TEMP2:	<u>71 °C</u>	Dessicator Time Out2	<u>13:45</u>
		Out Time2:	<u>13:15</u>		

LB 106671

WORKLIST(Hardcopy Internal Chain)

WorkList Name : O & G K6171 WorkList ID : 134053 Department : Wet-Chemistry Date : 12-10-2019 09:39:21

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
12/23/2019	Water	K6217-02	✓ Oil and Grease	Conc H2SO4 tr	CAMP02	D11	TI-633	12/09/2019	1664A
12/23/2019	Water	K6218-06	✓ Oil and Grease	Conc H2SO4 tr	CAMP02	D11	TI-604	12/09/2019	1664A

Date/Time 12.10.19 9:40
Received by: Jn
Relinquished by: [Signature]

Date/Time 12.10.19 11:35
Received by: [Signature]
Relinquished by: Jn