



Extraction and Analytical Summary Report

Analysis Method: 1664A

Test: Oil and Grease

Run Number: LB111399

Analysis Date: 10/09/2020

BalanceID: WC SC-3

OvenID: EXT OVEN-3

ANALYST: jignesh

REVIEWED BY: apatel

Extraction Date: 10/09/2020

Extraction IN Time: 08:10

Extraction OUT Time: 08:30

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	LB111399BL	LB111399BL	WATER	1.3	1000	100	2.5413	2.5413	0	2.5413	2.5413	0.0000	0
2	LB111399BS	LB111399BS	WATER	1.3	1000	100	3.1527	3.1527	0	3.1717	3.1717	0.0190	19
3	L4331-01	SHELL-L15-L14	WATER	1.3	1000	100	2.9884	2.9884	0	2.9887	2.9887	0.0003	0.3
4	L4331-03	L4331-01MS	WATER	1.3	1000	100	3.0255	3.0255	0	3.0458	3.0458	0.0203	20.3
5	L4331-04	L4331-01MSD	WATER	1.3	1000	100	3.1781	3.1781	0	3.1985	3.1985	0.0204	20.4



QC Batch# LB111399 Test: Oil and Grease Analysis Date: 10/09/2020

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W2749
PH STRIPS BOX-0.2.5	M4588
Sodium Sulfate	EP2088
1:1 HCL	WP85192
Silica Gel	NA
Sand	NA

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	5.00 ML	WP85193
LCSWD	NA	NA
MS/MSD	5.00 ML	WP85194

BALANCE CALIBRATION / OVEN Dessicator Data

Analytical Balance ID # : WC SC-3

Before Analysis

0.0020 gram Balance:	<u>0.0019</u>	In OVEN TEMP1 :	<u>70 °C</u>	Dessicator Time In1	<u>10:03</u>
1.0000 gram Balance:	<u>1.0004</u>	In Time1:	<u>09:00</u>		
Bal Check Time:	<u>08:15</u>	Out OVEN TEMP1:	<u>70 °C</u>	Dessicator Time Out1	<u>10:30</u>
		Out Time1	<u>10:00</u>		

After Analysis

0.0020 gram Balance:	<u>0.0021</u>	In OVEN TEMP2 :	<u>71 °C</u>	Dessicator Time In2	<u>11:32</u>
1.0000 gram Balance:	<u>1.0003</u>	In Time2:	<u>11:00</u>		
Bal Check Time:	<u>12:25</u>	Out OVEN TEMP2:	<u>71 °C</u>	Dessicator Time Out2	<u>12:00</u>
		Out Time2:	<u>11:30</u>		

WORKLIST(Hardcopy Internal Chain)

VB 11400 80
VB 111399

WorkList Name : O & L4331 WorkList ID : 143119 Department : Wet-Chemistry Date : 10-09-2020 07:53:18

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
10/09/2020	Water	L4331-01	Oil and Grease	Conc H2SO4	TULL02	O61	SHELL-L15-L14	10/08/2020	1664A
10/09/2020	Water	L4331-03	Oil and Grease	Conc H2SO4	TULL02	O61	L4331-01MS	10/08/2020	1664A
10/09/2020	Water	L4331-04	Oil and Grease	Conc H2SO4	TULL02	O61	L4331-01MSD	10/08/2020	1664A

Date/Time 10-09-2020 8:00
Received by: JH (wet Chem)
Relinquished by: CP/SMI

Date/Time 10-09-2020 10:30
Received by: CP/SMI
Relinquished by: JH (wet Chem)