



Extraction and Analytical Summary Report

Analysis Method: 1664A

Test: Oil and Grease

Run Number: LB106820

Analysis Date: 12/18/2019

BalanceID: WC SC-3

OvenID: EXT OVEN-3

ANALYST: JIGNESH

REVIEWED BY: apatel

Extraction Date: 12/18/2019

Extraction IN Time: 08:00

Extraction OUT Time: 08:35

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	LB106820BL	LB106820BL	WATER	1.3	1000	100	2.8747	2.8747	0	2.8747	2.8747	0.0000	0
2	LB106820BS	LB106820BS	WATER	1.3	1000	100	2.9103	2.9103	0	2.9293	2.9293	0.0190	19
3	K6315-01	NCQ-632-EB	WATER	1.3	1000	100	2.9960	2.9960	0	2.9960	2.9960	0.0000	0
4	K6315-02	NCQ-632	WATER	1.3	1000	100	2.9894	2.9894	0	2.9938	2.9938	0.0044	4.4
5	K6315-04	NCQ-632-X	WATER	1.3	1000	100	2.9784	2.9784	0	2.9821	2.9821	0.0037	3.7
6	K6315-05	K6315-02MS	WATER	1.3	1000	100	2.7841	2.7841	0	2.8074	2.8074	0.0233	23.3
7	K6315-06	K6315-02MSD	WATER	1.3	1000	100	2.8936	2.8936	0	2.9172	2.9172	0.0236	23.6
8	K6316-02	OB-722	WATER	1.3	1000	100	2.9494	2.9494	0	2.9503	2.9503	0.0009	0.9



QC Batch# LB106820 Test: Oil and Grease Analysis Date: 12/18/2019

Chemicals Used:

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

Standards Used:

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

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>10:11</u>
1.0000 gram Balance:	<u>1.0004</u>	In Time1:	<u>09:10</u>		
Bal Check Time:	<u>08:10</u>	Out OVEN TEMP1:	<u>70 °C</u>	Dessicator Time Out1	<u>10:45</u>
		Out Time1	<u>10:10</u>		

After Analysis

0.0020 gram Balance:	<u>0.0021</u>	In OVEN TEMP2 :	<u>71 °C</u>	Dessicator Time In2	<u>11:51</u>
1.0000 gram Balance:	<u>1.0003</u>	In Time2:	<u>11:15</u>		
Bal Check Time:	<u>13:00</u>	Out OVEN TEMP2:	<u>71 °C</u>	Dessicator Time Out2	<u>12:20</u>
		Out Time2:	<u>11:50</u>		

WORKLIST(Hardcopy Internal Chain)

VB 106820

WorkList Name : O & G K6315 WorkList ID : 134298 Department : Wet-Chemistry Date : 12-18-2019 7:45:12

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
12/30/2019	Water	K6315-01	Oil and Grease	Conc H2SO4 tc	CAMP02	D41	NCQ-632-EB	12/13/2019	1664A
12/30/2019	Water	K6315-02	Oil and Grease	Conc H2SO4 tc	CAMP02	D41	NCQ-632	12/13/2019	1664A
12/30/2019	Water	K6315-04	Oil and Grease	Conc H2SO4 tc	CAMP02	D41	NCQ-632-X	12/13/2019	1664A
12/30/2019	Water	K6315-05	Oil and Grease	Conc H2SO4 tc	CAMP02	D41	K6315-02MS	12/13/2019	1664A
12/30/2019	Water	K6315-06	Oil and Grease	Conc H2SO4 tc	CAMP02	D41	K6315-02MSD	12/13/2019	1664A
12/30/2019	Water	K6316-02	Oil and Grease	Conc H2SO4 tc	CAMP02	D41	OB-722	12/13/2019	1664A

Date/Time 12.18.19 7:45
 Received by: JO pm
 Relinquished by: JO

Date/Time 12.18.19 10.20
 Received by: AFM
 Relinquished by: JO