



Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: Oil and Grease
Run Number: LB111954
Analysis Date: 11/13/2020
BalanceID: WC SC-3
OvenID: EXT OVEN-3

ANALYST: jignesh
REVIEWED BY: apatel
Extraction Date: 11/13/2020
Extraction IN Time: 08:15
Extraction OUT Time: 08:45

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	LB111954BL	LB111954BL	WATER	1.3	1000	100	2.6348	2.6348	0	2.6348	2.6348	0.0000	0
2	LB111954BS	LB111954BS	WATER	1.3	1000	100	3.0255	3.0255	0	3.0443	3.0443	0.0188	18.8
3	LB111954BSD	LB111954BSD	WATER	1.3	1000	100	3.1147	3.1147	0	3.1336	3.1336	0.0189	18.9
4	L4728-02	NCQ-632	WATER	1.3	1000	100	2.9623	2.9623	0	2.9627	2.9627	0.0004	0.4
5	L4729-02	TI-658	WATER	1.3	1000	100	2.9747	2.9747	0	2.9763	2.9763	0.0016	1.6
6	L4730-02	TI-604	WATER	1.3	1000	100	3.0281	3.0281	0	3.0284	3.0284	0.0003	0.3
7	L4731-02	TI-633	WATER	1.3	1000	100	2.9711	2.9711	0	2.9717	2.9717	0.0006	0.6



QC Batch# LB111954 Test: Oil and Grease Analysis Date: 11/13/2020

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W2765
PH STRIPS BOX-0.2.5	M4588
Sodium Sulfate	EP2101
1:1 HCL	WP85192
Silica Gel	NA
Sand	NA

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	5.00 ML	WP85193
LCSWD	5.00 ML	WP85194
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>10:01</u>
1.0000 gram Balance:	<u>1.0004</u>	In Time1:	<u>09:20</u>		
Bal Check Time:	<u>08:26</u>	Out OVEN TEMP1:	<u>70 °C</u>	Dessicator Time Out1	<u>10:40</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>11:26</u>
1.0000 gram Balance:	<u>1.0005</u>	In Time2:	<u>10:50</u>		
Bal Check Time:	<u>12:10</u>	Out OVEN TEMP2:	<u>71 °C</u>	Dessicator Time Out2	<u>12:01</u>
		Out Time2:	<u>11:25</u>		

18211954

WORKLIST(Hardcopy Internal Chain)

WorkList Name : O & G L4728

Department : Wet-Chemistry

WorkList ID : 144123

Date : 11-13-2020 07:53:11

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
11/26/2020	Water	L4728-02 ✓	Oil and Grease	Conc H2SO4 tc	CAMP02	F62	NCQ-632	11/11/2020	1664A
11/26/2020	Water	L4729-02 ✓	Oil and Grease	Conc H2SO4 tc	CAMP02	F61	TI-658	11/11/2020	1664A
11/26/2020	Water	L4730-02 ✓	Oil and Grease	Conc H2SO4 tc	CAMP02	F62	TI-604	11/11/2020	1664A
11/26/2020	Water	L4731-02 ✓	Oil and Grease	Conc H2SO4 tc	CAMP02	F62	TI-633	11/11/2020	1664A

Date/Time 11-13-2020 8:10
 Received by: Jo Wetchem
 Relinquished by: AM(wetchem)

Date/Time 11-13-2020 10:45
 Received by: AM(wetchem)
 Relinquished by: Jo Wetchem