



Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: Non-Polar Material
Run Number: LB114580
Analysis Date: 05/21/2021
BalanceID: WC SC-3
OvenID: EXT OVEN-3

ANALYST: jignesh
REVIEWED BY: apatel
Extraction Date: 05/21/2021
Extraction IN Time: 08:25
Extraction OUT Time: 08:45
Thermometer ID: EXT OVEN#3

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	LB114580BL	LB114580BL	WATER	1.3	1000	100	3.1025	3.1025	3.02	3.1026	3.1026	0.0001	0.1
2	LB114580BS	LB114580BS	WATER	1.3	1000	100	2.9988	2.9988	3.01	3.0163	3.0163	0.0175	17.5
3	LB114580BSD	LB114580BSD	WATER	1.3	1000	100	3.1453	3.1453	3.03	3.1630	3.1630	0.0177	17.7
4	M2483-01	DSN-001-SEWER-OUTLET-0	WATER	1.3	1000	100	2.9869	2.9869	3.02	2.9873	2.9873	0.0004	0.4
5	M2483-02	DSN-002-SEWER-OUTLET-0	WATER	1.6	1000	100	3.0867	3.0867	3.05	3.0914	3.0914	0.0047	4.7



QC Batch# LB114580 Test: Non-Polar Material Analysis Date: 05/21/2021

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W2804
pH Paper 0-14	M4588
Sodium Sulfate	EP2157
1:1 HCL	WP90945
Silica Gel	W2648
Sand	NA

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	10.00 ML	WP90950
LCSWD	10.00 ML	WP90952
MS/MSD	NA	NA

BALANCE CALIBRATION / OVEN Dessicator Data

Analytical Balance ID # : WC SC-3

Before Analysis

0.0020 gram Balance:	0.0018	(0.0018-0.0022)	In OVEN TEMP1 :	70 °C	Dessicator Time In1	10:02
1.0000 gram Balance:	1.0005	(0.9950-1.0050)	In Time1:	09:15		
Bal Check Time:	08:30		Out OVEN TEMP1:	70 °C	Dessicator Time Out1	10:35
			Out Time1	10:00		

After Analysis

0.0020 gram Balance:	<u>0.0021</u>	(0.0018-0.0022)	In OVEN TEMP2 :	<u>71 °C</u>	Dessicator Time In2	<u>11:32</u>
1.0000 gram Balance:	<u>1.0004</u>	(0.9950-1.0050)	In Time2:	<u>11:00</u>		
Bal Check Time:	<u>12:40</u>		Out OVEN TEMP2:	<u>71 °C</u>	Dessicator Time Out2	<u>12:11</u>
			Out Time2:	<u>11:30</u>		

WORKLIST(Hardcopy Internal Chain)

LB 114580

WorkList Name : non polar m2483 WorkList ID : 149116 Department : Wet-Chemistry Date : 05-21-2021 08:19:48

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
06/03/2021	Water	M2483-01	Non-Polar Material	Conc H2SO4 to	TRIS02	F11	DSN-001-SEWER-OUTLE	05/20/2021	1664A
06/03/2021	Water	M2483-02	Non-Polar Material	Conc H2SO4 to	TRIS02	F11	DSN-002-SEWER-OUTLE	05/20/2021	1664A

Date/Time 05/21/21 08:20
 Raw Sample Received by: JP New Chem
 Raw Sample Relinquished by: JP New Chem

Date/Time 05/21/21 10:20
 Raw Sample Received by: JP New Chem
 Raw Sample Relinquished by: JP New Chem