



Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: Non-Polar Material
Run Number: LB113509
Analysis Date: 03/15/2021
BalanceID: WC SC-3
OvenID: EXT OVEN-3

ANALYST: JIGNESH
REVIEWED BY: ketankumar
Extraction Date: 03/15/2021
Extraction IN Time: 09:50
Extraction OUT Time: 10:30
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	LB113509BL	LB113509BL	WATER	1.3	1000	100	3.0257	3.0257	3.02	3.0257	3.0257	0.0000	0
2	LB113509BS	LB113509BS	WATER	1.3	1000	100	3.1987	3.1987	3.01	3.2162	3.2162	0.0175	17.5
3	LB113509BSD	LB113509BSD	WATER	1.3	1000	100	3.0522	3.0522	3.03	3.0699	3.0699	0.0177	17.7
4	M1677-03	D2470-D2800 (WATER)	WATER	1.3	1000	100	3.1170	3.1170	3.04	3.1208	3.1208	0.0038	3.8



QC Batch# LB113509 Test: Non-Polar Material Analysis Date: 03/15/2021

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W2765
PH STRIPS BOX-0.2.5	M4588
Sodium Sulfate	EP2137
1:1 HCL	WP88882
Silica Gel	W2648
Sand	NA

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	10.00 NL	WP88883
LCSWD	10.00 ML	WP88884
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	11:27
1.0000 gram Balance:	1.0004	(0.9950-1.0050)	In Time1:	10:45		
Bal Check Time:	10:10		Out OVEN TEMP1:	70 °C	Dessicator Time Out1	12:01
			Out Time1	11:25		

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>13:02</u>
1.0000 gram Balance:	<u>1.0003</u>	(0.9950-1.0050)	In Time2:	<u>12:35</u>		
Bal Check Time:	<u>14:00</u>		Out OVEN TEMP2:	<u>71 °C</u>	Dessicator Time Out2	<u>13:35</u>
			Out Time2:	13:00		

DB 113509

WORKLIST(Hardcopy Internal Chain)

WorkList Name :	NON POPLAR MATICAL	WorkList ID :	147147	Department :	Wet-Chemistry	Date :	03-15-2021 09:39:50		
Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
03/19/2021	Water	M1677-03 -	✓ Non-Polar Material	Conc H2SO4 to	TULL02		D2470-D2800(WATER)	03/12/2021	1664A

Date/Time 03/15/2021 9:42
Received by: JP (wet Chem)
Relinquished by: KS (wet Chem)

Date/Time 03/15/2021 11:30
Received by: KS (wet Chem)
Relinquished by: JP (wet Chem)