



Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: Non-Polar Material
Run Number: LB117158
Analysis Date: 11/03/2021
BalanceID: WC SC-6
OvenID: EXT OVEN-3

ANALYST: jignesh
REVIEWED BY: apatel
Extraction Date: 11/03/2021
Extraction IN Time: 13:00
Extraction OUT Time: 13:40
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	LB117158BL	LB117158BL	WATER	1.3	1000	100	3.0567	3.0567	3.02	3.0568	3.0568	0.0001	0.1
2	LB117158BS	LB117158BS	WATER	1.3	1000	100	3.1443	3.1443	3.01	3.1610	3.1610	0.0167	16.7
3	LB117158BSD	LB117158BSD	WATER	1.3	1000	100	3.0097	3.0097	3.02	3.0265	3.0265	0.0168	16.8
4	M4068-09	MDL-WATER-03-QT4-2021	WATER	1.3	1000	100	3.1479	3.1479	3.04	3.1502	3.1502	0.0023	2.3
5	M4478-01	TWP02	WATER	1.3	1000	100	3.0068	3.0068	3.04	3.0073	3.0073	0.0005	0.5



QC Batch# LB117158 Test: Non-Polar Material Analysis Date: 11/03/2021

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W2870
pH Paper 0-14	M4909
Sodium Sulfate	EP2196
1:1 HCL	WP92935
Silica Gel	W2839
Sand	NA

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	5.00 ML	WP92936
LCSWD	5.00 ML	WP92937
MS/MSD	NA	NA

BALANCE CALIBRATION / OVEN Dessicator Data

Analytical Balance ID # : WC SC-6

Before Analysis

0.0020 gram Balance:	<u>0.0018</u> (0.0018-0.0022)	In OVEN TEMP1 :	<u>70 °C</u>	Dessicator Time In1	<u>15:01</u>
1.0000 gram Balance:	<u>1.0005</u> (0.9950-1.0050)	In Time1:	<u>14:20</u>		
Bal Check Time:	<u>13:10</u>	Out OVEN TEMP1:	<u>70 °C</u>	Dessicator Time Out1	<u>15:30</u>
		Out Time1	<u>15:00</u>		

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>16:31</u>
1.0000 gram Balance:	<u>1.0005</u> (0.9950-1.0050)	In Time2:	<u>16:00</u>		
Bal Check Time:	<u>17:30</u>	Out OVEN TEMP2:	<u>71 °C</u>	Dessicator Time Out2	<u>17:00</u>
		Out Time2:	<u>16:30</u>		

WORKLIST(Hardcopy Internal Chain)

11/17/158

WorkList Name : NON POPAR M4478 WorkList ID : 153924 Department : Wet-Chemistry Date : 11-03-2021 12:42:38

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
10/21/2021	Water	M4068-09	Non-Polar Material	Conc H2SO4 4c	CHEM02	QA Office	MDL-WATER-03-QT4-20	10/01/2021	1664A
11/10/2021	Water	M4478-01	Non-Polar Material	Conc H2SO4 4c	loui01	L11	TWP02	11/02/2021	1664A

Date/Time 11/03/21 12:50
 Raw Sample Received by: SP 1601
 Raw Sample Relinquished by: KS (wc)

Date/Time 11/03/21 14:00
 Raw Sample Received by: KS (wc)
 Raw Sample Relinquished by: JP 1601