



Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: Non-Polar Material
Run Number: LB119836
Analysis Date: 04/26/2022
BalanceID: WC SC-6
OvenID: EXT OVEN-3

ANALYST: JIGNESH
REVIEWED BY: apatel
Extraction Date: 04/26/2022
Extraction IN Time: 08:20
Extraction OUT Time: 09:00
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	LB119836BL	LB119836BL	WATER	1.3	1000	100	3.0487	3.0487	3.02	3.0488	3.0488	0.0001	0.1
2	LB119836BS	LB119836BS	WATER	1.3	1000	100	3.0252	3.0252	3.01	3.0424	3.0424	0.0172	17.2
3	LB119836BSD	LB119836BSD	WATER	1.3	1000	100	2.9974	2.9974	3.03	3.0141	3.0141	0.0167	16.7
4	N2550-01	PUMP-STATION-207ST-TRA	WATER	1.3	1000	100	3.0078	3.0078	3.04	3.0107	3.0107	0.0029	2.9
5	N2550-02	DYCKMAN-200ST-A51515T5	WATER	1.3	1000	100	2.9048	2.9048	3.05	2.9059	2.9059	0.0011	1.1



QC Batch# LB119836 Test: Non-Polar Material Analysis Date: 04/26/2022

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W2885
pH Paper 0-14	M4909
Sodium Sulfate	EP2226
1:1 HCL	WP95586
Silica Gel	W2839
Sand	E2865

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	5.00 ML	WP95587
LCSWD	5.00 ML	WP95588
MS/MSD	NA	NA

BALANCE CALIBRATION / OVEN Dessicator Data

Analytical Balance ID # : WC SC-6

Before Analysis

0.0020 gram Balance:	<u>0.0019</u>	(0.0018-0.0022)	In OVEN TEMP1 :	<u>70 °C</u>	Dessicator Time In1	<u>10:51</u>
1.0000 gram Balance:	<u>1.0004</u>	(0.9950-1.0050)	In Time1:	<u>09:25</u>		
Bal Check Time:	<u>08:30</u>		Out OVEN TEMP1:	<u>70 °C</u>	Dessicator Time Out1	<u>11:25</u>
			Out Time1	<u>10:50</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>12:26</u>
1.0000 gram Balance:	<u>1.0003</u>	(0.9950-1.0050)	In Time2:	<u>11:50</u>		
Bal Check Time:	<u>13:30</u>		Out OVEN TEMP2:	<u>71 °C</u>	Dessicator Time Out2	<u>13:00</u>
			Out Time2:	<u>12:25</u>		

WORKLIST(Hardcopy Internal Chain)

119836

WorkList Name : non popar n2550 WorkList ID : 158993 Department : Wet-Chemistry Date : 04-26-2022 08:10:38

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
05/02/2022	Water	N2550-01	Non-Polar Material	Conc H2SO4 to	DIST01	P11	PUMP-STATION-207ST-TRAIN-FACILITY	04/23/2022	1664A
05/02/2022	Water	N2550-02	Non-Polar Material	Conc H2SO4 to	DIST01	P11	DYCKMAN-200ST-A51515T50SB	04/23/2022	1664A

Date/Time 04/26/22 08:15
 Raw Sample Received by: JP (GC)
 Raw Sample Relinquished by: CD SM

Date/Time 04/26/22 10:30
 Raw Sample Received by: CD SM
 Raw Sample Relinquished by: JP (GC)