



Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: Non-Polar Material
Run Number: LB124344
Analysis Date: 03/02/2023
BalanceID: WC SC-6
OvenID: EXT OVEN-3

ANALYST: jignesh
REVIEWED BY: Iwona
Extraction Date: 03/02/2023
Extraction IN Time: 13:15
Extraction OUT Time: 14:00
Thermometer ID: EXT OVEN#3

Dish #	Lab ID	Client ID	Matrix	pH	Sample Vol (ml)	Final Volume (ml)	Empty Dish Weight (g)	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	LB124344BL	LB124344BL	WATER	1.3	1000	100	3.0585	3.0585	3.02	3.0586	3.0586	0.0001	0.1
2	LB124344BS	LB124344BS	WATER	1.3	1000	100	3.1474	3.1474	3.01	3.1642	3.1642	0.0168	16.8
3	LB124344BSD	LB124344BSD	WATER	1.3	1000	100	3.0741	3.0741	3.02	3.0912	3.0912	0.0171	17.1
4	O1759-01	DEP-1	WATER	1.6	1000	100	3.0175	3.0175	3.05	3.0544	3.0544	0.0369	36.9
5	O1759-03	DEP-2	WATER	1.6	1000	100	3.0696	3.0696	3.04	3.0701	3.0701	0.0005	0.5



QC Batch# LB124344 Test: Non-Polar Material Analysis Date: 03/02/2023

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W2969
pH Paper 0-14	M4909
Sodium Sulfate	EP2303
1:1 HCL	WP100035
Silica Gel	W2839
Sand	NA

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	5.00 ML	WP100036
LCSWD	5.00 ML	WP100037
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>15:01</u>
1.0000 gram Balance:	<u>1.0005</u>	(0.9950-1.0050)	In Time1:	<u>14:25</u>		
Bal Check Time:	<u>13:30</u>		Out OVEN TEMP1:	<u>70 °C</u>	Dessicator Time Out1:	<u>15:35</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>1.0003</u>	(0.9950-1.0050)	In Time2:	<u>16:00</u>		
Bal Check Time:	<u>17:05</u>		Out OVEN TEMP2:	<u>71 °C</u>	Dessicator Time Out2:	<u>17:00</u>
			Out Time2:	<u>16:30</u>		

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WORKLIST(Hardcopy Internal Chain)

WorkList Name : NON POPLAR O1759 WorkList ID : 167841 Department : Wet-Chemistry Date : 03-02-2023 13:00:05

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
03/03/2023	Water	O1759-01	Non-Polar Material	3	Conc H2SO4 to	DVIR01	E21	DEP-1	03/01/2023 1664A
03/03/2023	Water	O1759-03	Non-Polar Material	3	Conc H2SO4 to	DVIR01	E21	DEP-2	03/01/2023 1664A

Date/Time 03/02/23 13:10
Raw Sample Received by: 20/acc
Raw Sample Relinquished by: [Signature]

Date/Time 03/02/23 15:00
Raw Sample Received by: [Signature]
Raw Sample Relinquished by: 20/acc