



Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: Non-Polar Material
Run Number: LB118726
Analysis Date: 02/18/2022
BalanceID: WC SC-6
OvenID: EXT OVEN-3

ANALYST: jignesh
REVIEWED BY: apatel
Extraction Date: 02/18/2022
Extraction IN Time: 08:25
Extraction OUT Time: 08:40
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	LB118726BL	LB118726BL	WATER	1.3	1000	100	3.1471	3.1471	3.02	3.1472	3.1472	0.0001	0.1
2	LB118726BS	LB118726BS	WATER	1.3	1000	100	3.1056	3.1056	3.01	3.1225	3.1225	0.0169	16.9
3	N1570-01	NON-POLAR-MATERIAL	WATER	1.6	1000	100	3.0477	3.0477	3.03	3.0482	3.0482	0.0005	0.5
4	N1570-02	NON-POLAR-MATERIAL	WATER	1.6	1000	100	2.9963	2.9963	3.04	2.9969	2.9969	0.0006	0.6
5	N1570-03	NON-POLAR-MATERIAL	WATER	1.6	1000	100	2.9821	2.9821	3.05	2.9826	2.9826	0.0005	0.5
6	N1570-04	NON-POLAR-MATERIAL	WATER	1.6	1000	100	3.0147	3.0147	3.03	3.0152	3.0152	0.0005	0.5
7	N1592-01	NON-POLAR-MATERIAL	WATER	1.6	1000	100	3.0857	3.0857	3.04	3.0862	3.0862	0.0005	0.5
8	N1592-02	NON-POLAR-MATERIAL	WATER	1.6	1000	100	3.0196	3.0196	3.05	3.0199	3.0199	0.0003	0.3
9	N1592-03	NON-POLAR-MATERIAL	WATER	1.6	1000	100	3.0851	3.0851	3.04	3.0856	3.0856	0.0005	0.5
10	N1592-04	NON-POLAR-MATERIAL	WATER	1.6	1000	100	3.0583	3.0583	3.05	3.0585	3.0585	0.0002	0.2
11	N1597-01	DSN-001-SEWER-OUTLET-0	WATER	1.6	1000	100	2.9522	2.9522	3.03	2.9561	2.9561	0.0039	3.9
12	N1597-02	DSN-002-SEWER-OUTLET-0	WATER	1.6	1000	100	2.9277	2.9277	3.04	2.9299	2.9299	0.0022	2.2



QC Batch# LB118726 Test: Non-Polar Material Analysis Date: 02/18/2022

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W2885
pH Paper 0-14	M4909
Sodium Sulfate	EP2222
1:1 HCL	WP92935
Silica Gel	W2839
Sand	NA

Standards Used:

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

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>10:01</u>
1.0000 gram Balance:	<u>1.0005</u>	(0.9950-1.0050)	In Time1:	<u>09:15</u>		
Bal Check Time:	<u>08:30</u>		Out OVEN TEMP1:	<u>70 °C</u>	Dessicator Time Out1	<u>10:30</u>
			Out Time1	<u>10:00</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>11:31</u>
1.0000 gram Balance:	<u>1.0004</u>	(0.9950-1.0050)	In Time2:	<u>11:00</u>		
Bal Check Time:	<u>12:35</u>		Out OVEN TEMP2:	<u>71 °C</u>	Dessicator Time Out2	<u>12:00</u>
			Out Time2:	<u>11:30</u>		

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WORKLIST(Hardcopy Internal Chain)

WorkList Name : non popar n1570 WorkList ID : 156941 Department : Wet-Chemistry Date : 02-18-2022 08:18:46

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
03/01/2022	Water	N1570-01	Non-Polar Material	Conc H2SO4	tr AMER08	M11	NON-POLAR-MATERIAL	02/16/2022	1664A
03/01/2022	Water	N1570-02	Non-Polar Material	Conc H2SO4	tr AMER08	M11	NON-POLAR-MATERIAL	02/16/2022	1664A
03/01/2022	Water	N1570-03	Non-Polar Material	Conc H2SO4	tr AMER08	M11	NON-POLAR-MATERIAL	02/16/2022	1664A
03/01/2022	Water	N1570-04	Non-Polar Material	Conc H2SO4	tr AMER08	M11	NON-POLAR-MATERIAL	02/16/2022	1664A
03/03/2022	Water	N1592-01	Non-Polar Material	Conc H2SO4	tr AMER08	N11	NON-POLAR-MATERIAL	02/17/2022	1664A
03/03/2022	Water	N1592-02	Non-Polar Material	Conc H2SO4	tr AMER08	N11	NON-POLAR-MATERIAL	02/17/2022	1664A
03/03/2022	Water	N1592-03	Non-Polar Material	Conc H2SO4	tr AMER08	N11	NON-POLAR-MATERIAL	02/17/2022	1664A
03/03/2022	Water	N1592-04	Non-Polar Material	Conc H2SO4	tr AMER08	N11	NON-POLAR-MATERIAL	02/17/2022	1664A
03/03/2022	Water	N1597-01	Non-Polar Material	Conc H2SO4	tr TRIS02	N31	DSN-001-SEWER-OUTLET-001	02/17/2022	1664A
03/03/2022	Water	N1597-02	Non-Polar Material	Conc H2SO4	tr TRIS02	N31	DSN-002-SEWER-OUTLET-00	02/17/2022	1664A

Date/Time 02.18.22 08:20
 Raw Sample Received by: 7816001
 Raw Sample Relinquished by: cp 5m

Date/Time 02.18.22 12:00
 Raw Sample Received by: cp 5m
 Raw Sample Relinquished by: 7816001