



Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: Non-Polar Material
Run Number: LB120512
Analysis Date: 06/05/2022
BalanceID: WC SC-6
OvenID: EXT OVEN-3

ANALYST: jignesh
REVIEWED BY: mohammad
Extraction Date: 06/05/2022
Extraction IN Time: 06:10
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 (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	LB120512BL	LB120512BL	WATER	1.3	1000	100	2.8543	2.8543	3.02	2.8544	2.8544	0.0001	0.1
2	LB120512BS	LB120512BS	WATER	1.3	1000	100	3.0563	3.0563	3.01	3.0731	3.0731	0.0168	16.8
3	N3172-01	14B-1	WATER	1.6	1000	100	3.0291	3.0291	3.03	3.0296	3.0296	0.0005	0.5
4	N3172-02	14B-2	WATER	1.6	1000	100	3.0123	3.0123	3.04	3.0131	3.0131	0.0008	0.8
5	N3172-03	14B-3	WATER	1.6	1000	100	3.0471	3.0471	3.03	3.0475	3.0475	0.0004	0.4
6	N3172-04	14B-4	WATER	1.6	1000	100	3.0141	3.0141	3.02	3.0144	3.0144	0.0003	0.3
7	N3172-05	N3172-04MS	WATER	1.6	1000	100	3.0851	3.0851	3.01	3.1052	3.1052	0.0201	20.1
8	N3172-06	N3172-04MSD	WATER	1.6	1000	100	3.1635	3.1635	3.03	3.1833	3.1833	0.0198	19.8
9	N3198-01	14B-1	WATER	1.6	1000	100	3.0442	3.0442	3.04	3.0444	3.0444	0.0002	0.2
10	N3198-02	14B-2	WATER	1.6	1000	100	3.1371	3.1371	3.03	3.1373	3.1373	0.0002	0.2
11	N3198-03	14B-3	WATER	1.6	1000	100	3.0517	3.0517	3.05	3.0525	3.0525	0.0008	0.8
12	N3198-04	14B-4	WATER	1.6	1000	100	3.0471	3.0471	3.03	3.0476	3.0476	0.0005	0.5
13	N3198-05	N3198-04MS	WATER	1.6	1000	100	3.6522	3.6522	3.02	3.6723	3.6723	0.0201	20.1
14	N3198-06	N3198-04MSD	WATER	1.6	1000	100	3.3671	3.3671	3.02	3.3871	3.3871	0.0200	20



QC Batch# LB120512 Test: Non-Polar Material Analysis Date: 06/05/2022

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W2885
pH Paper 0-14	M4909
Sodium Sulfate	EP2247
1:1 HCL	WP95586
Silica Gel	W2839
Sand	NA

Standards Used:

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

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>10:01</u>
1.0000 gram Balance:	<u>1.0005</u>	(0.9950-1.0050)	In Time1:	<u>09:25</u>		
Bal Check Time:	<u>08:28</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>0.0019</u>	(0.0018-0.0022)	In OVEN TEMP2 :	<u>71 °C</u>	Dessicator Time In2 :	<u>11:31</u>
1.0000 gram Balance:	<u>1.0003</u>	(0.9950-1.0050)	In Time2:	<u>11:00</u>		
Bal Check Time:	<u>12:10</u>		Out OVEN TEMP2:	<u>71 °C</u>	Dessicator Time Out2:	<u>12:00</u>
			Out Time2:	<u>11:30</u>		

WORKLIST(Hardcopy Internal Chain)

WorkList Name : non poplar n3198

WorkList ID : 160258

Department : Wet-Chemistry

Date : 06-05-2022 06:03:47

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
06/16/2022	Water	N3172-01	Non-Polar Material	Conc H2SO4 to	NEWY17	N11	14B-1	06/02/2022	1664A
06/16/2022	Water	N3172-02	Non-Polar Material	Conc H2SO4 to	NEWY17	N11	14B-2	06/02/2022	1664A
06/16/2022	Water	N3172-03	Non-Polar Material	Conc H2SO4 to	NEWY17	N11	14B-3	06/02/2022	1664A
06/16/2022	Water	N3172-04	Non-Polar Material	Conc H2SO4 to	NEWY17	N11	14B-4	06/02/2022	1664A
06/16/2022	Water	N3172-05	Non-Polar Material	Conc H2SO4 to	NEWY17	N11	N3172-04MS	06/02/2022	1664A
06/16/2022	Water	N3172-06	Non-Polar Material	Conc H2SO4 to	NEWY17	N11	N3172-04MSD	06/02/2022	1664A
06/17/2022	Water	N3198-01	Non-Polar Material	Conc H2SO4 to	NEWY17	P11	14B-1	06/03/2022	1664A
06/17/2022	Water	N3198-02	Non-Polar Material	Conc H2SO4 to	NEWY17	P11	14B-2	06/03/2022	1664A
06/17/2022	Water	N3198-03	Non-Polar Material	Conc H2SO4 to	NEWY17	P11	14B-3	06/03/2022	1664A
06/17/2022	Water	N3198-04	Non-Polar Material	Conc H2SO4 to	NEWY17	P11	14B-4	06/03/2022	1664A
06/17/2022	Water	N3198-05	Non-Polar Material	Conc H2SO4 to	NEWY17	P11	N3198-04MS	06/03/2022	1664A
06/17/2022	Water	N3198-06	Non-Polar Material	Conc H2SO4 to	NEWY17	P11	N3198-04MSD	06/03/2022	1664A

Date/Time

Raw Sample Received by:

Raw Sample Relinquished by:

Date/Time

Raw Sample Received by:

Raw Sample Relinquished by: