



Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: Non-Polar Material
Run Number: LB110410
Analysis Date: 08/07/2020
BalanceID: WC SC-3
OvenID: EXT OVEN-3

ANALYST: JIGNESH
REVIEWED BY: apatel
Extraction Date: 08/07/2020
Extraction IN Time: 07:25
Extraction OUT Time: 08:00

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	LB110410BL	LB110410BL	WATER	1.3	1000	100	2.9657	2.9657	3.02	2.9657	2.9657	0.0000	0
2	LB110410BS	LB110410BS	WATER	1.3	1000	100	3.1503	3.1503	3.01	3.1693	3.1693	0.0190	19
3	LB110410BSD	LB110410BSD	WATER	1.3	1000	100	3.2411	3.2411	3.03	3.2601	3.2601	0.0190	19
4	L3580-01	NON-POLAR-MATERIAL	WATER	1.6	1000	100	2.9683	2.9683	3.04	2.9685	2.9685	0.0002	0.2
5	L3580-02	NON-POLAR-MATERIAL	WATER	1.6	1000	100	2.8713	2.8713	3.02	2.8716	2.8716	0.0003	0.3
6	L3580-03	NON-POLAR-MATERIAL	WATER	1.6	1000	100	2.9478	2.9478	3.05	2.9480	2.9480	0.0002	0.2
7	L3580-04	NON-POLAR-MATERIAL	WATER	1.6	1000	100	2.9394	2.9394	3.04	2.9397	2.9397	0.0003	0.3
8	L3601-01	NON-POLAR-MATERIAL	WATER	1.6	1000	100	3.1154	3.1154	3.01	3.1157	3.1157	0.0003	0.3
9	L3601-02	NON-POLAR-MATERIAL	WATER	1.6	1000	100	2.9493	2.9493	3.04	2.9496	2.9496	0.0003	0.3
10	L3601-03	NON-POLAR-MATERIAL	WATER	1.6	1000	100	3.1258	3.1258	3.05	3.1260	3.1260	0.0002	0.2
11	L3601-04	NON-POLAR-MATERIAL	WATER	1.6	1000	100	2.9774	2.9774	3.06	2.9779	2.9779	0.0005	0.5



QC Batch# LB110410 Test: Non-Polar Mate Analysis Date: 08/07/2020

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W2717
PH STRIPS BOX-0.2.5	M4588
Sodium Sulfate	EP2077
1:1 HCL	WP85192
Silica Gel	W2546
Sand	NA

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	10.00 ML	WP85193
LCSWD	10.00 ML	WP85194
MS/MSD	NA	NA

BALANCE CALIBRATION / OVEN Dessicator Data

Analytical Balance ID # : WC SC-3

Before Analysis

0.0020 gram Balance:	<u>0.0021</u>	In OVEN TEMP1 :	<u>70 °C</u>	Dessicator Time In1	<u>09:32</u>
1.0000 gram Balance:	<u>0.1004</u>	In Time1:	<u>08:30</u>		
Bal Check Time:	<u>07:35</u>	Out OVEN TEMP1:	<u>70 °C</u>	Dessicator Time Out1	<u>10:10</u>
		Out Time1	<u>09:30</u>		

After Analysis

0.0020 gram Balance:	<u>0.0018</u>	In OVEN TEMP2 :	<u>71 °C</u>	Dessicator Time In2	<u>11:02</u>
1.0000 gram Balance:	<u>10003.1205</u>	In Time2:	<u>10:30</u>		
Bal Check Time:	<u>12:10</u>	Out OVEN TEMP2:	<u>71 °C</u>	Dessicator Time Out2	<u>11:35</u>
		Out Time2:	<u>11:00</u>		

WORKLIST(Hardcopy Internal Chain)

WorkList Name : NON POPLAR L3580 WorkList ID : 141257 Department : Wet-Chemistry Date : 08-07-2020 7:18:10

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
08/18/2020	Water	L3580-01	Non-Polar Material	Conc H2SO4 tc	AMER08	J13	NON-POLAR-MATERIAL	08/05/2020	1664A
08/18/2020	Water	L3580-02	Non-Polar Material	Conc H2SO4 tc	AMER08	J13	NON-POLAR-MATERIAL	08/05/2020	1664A
08/18/2020	Water	L3580-03	Non-Polar Material	Conc H2SO4 tc	AMER08	J13	NON-POLAR-MATERIAL	08/05/2020	1664A
08/18/2020	Water	L3580-04	Non-Polar Material	Conc H2SO4 tc	AMER08	J13	NON-POLAR-MATERIAL	08/05/2020	1664A
08/20/2020	Water	L3601-01	Non-Polar Material	Conc H2SO4 tc	AMER08	J21	NON-POLAR-MATERIAL	08/06/2020	1664A
08/20/2020	Water	L3601-02	Non-Polar Material	Conc H2SO4 tc	AMER08	J21	NON-POLAR-MATERIAL	08/06/2020	1664A
08/20/2020	Water	L3601-03	Non-Polar Material	Conc H2SO4 tc	AMER08	J21	NON-POLAR-MATERIAL	08/06/2020	1664A
08/20/2020	Water	L3601-04	Non-Polar Material	Conc H2SO4 tc	AMER08	J21	NON-POLAR-MATERIAL	08/06/2020	1664A

Date/Time 08/10/2020 10:00
 Received by: Jn [Signature]
 Relinquished by: Jn [Signature]

Date/Time 08/10/2020 7:20
 Received by: Jn [Signature]
 Relinquished by: Jn [Signature]