



Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: Non-Polar Material
Run Number: LB98659
Analysis Date: 10/17/2018
BalanceID: WC SC-3
OvenID: EX OVEN-2

ANALYST: JIGNESH
REVIEWED BY: apatel
Extraction Date: 10/17/2018
Extraction IN Time: 08:25
Extraction OUT Time: 09:15

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	LB98659BL	LB98659BL	WATER	2	1000	100	3.1036	3.1036	3.02	3.1036	3.1036	0.0000	0
2	LB98659BS	LB98659BS	WATER	2	1000	100	3.1857	3.1857	3.01	3.2047	3.2047	0.0190	19
3	LB98659BSD	LB98659BSD	WATER	2	1000	100	2.9748	2.9748	3.02	2.9940	2.9940	0.0192	19.2
4	J5550-01	NON-POLAR-MATERIAL	WATER	2	100	100	3.0117	3.0117	3.03	3.0142	3.0142	0.0025	25
5	J5550-02	NON-POLAR-MATERIAL	WATER	2	100	100	2.9625	2.9625	3.04	2.9647	2.9647	0.0022	22
6	J5550-03	NON-POLAR-MATERIAL	WATER	2	100	100	3.0899	3.0899	3.03	3.0914	3.0914	0.0015	15
7	J5550-04	NON-POLAR-MATERIAL	WATER	2	100	100	3.0034	3.0034	3.02	3.0045	3.0045	0.0011	11



QC Batch# LB98659 Test: Non-Polar Ma Analysis Date: 10/17/2018

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W2419
pH Paper 0-14	W2416
Sodium Sulfate	EP2519
1:1 HCL	WP64228
Silica Gel	W2368
Sand	NA

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	10.00 ML	WP64229
LCSWD	10.00 ML	WP64230
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 TEMP :	<u>71</u>	Dessicator Time In :	<u>10:41</u>
1.0000 gram Balance:	<u>1.0005</u>	In Time:	<u>09:40</u>		
Bal Check Time:	<u>08:45</u>	Out OVEN TEMP:	<u>71</u>	Dessicator Time Out:	<u>11:15</u>
		Out Time:	<u>10:40</u>		

After Analysis

0.0020 gram Balance:	<u>0.0018</u>	In OVEN TEMP :	<u>70</u>	Dessicator Time In :	<u>12:26</u>
1.0000 gram Balance:	<u>1.0003</u>	In Time:	<u>11:45</u>		
Bal Check Time:	<u>13:30</u>	Out OVEN TEMP:	<u>70</u>	Dessicator Time Out:	<u>13:00</u>
		Out Time:	<u>12:25</u>		

2398659

WORKLIST(Hardcopy Internal Chain)

WorkList Name : NON POPLAR J5550

WorkList ID : 118139

Date : 10/17/2018 8:05:10 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
10/29/2018	Water	J5550-01 ✓	Non-Polar Material	Conc H2SO4 to	AMER08	D21	NON-POLAR-MATERIAL	10/16/2018	1664A
10/29/2018	Water	J5550-02 ✓	Non-Polar Material	Conc H2SO4 to	AMER08	D21	NON-POLAR-MATERIAL	10/16/2018	1664A
10/29/2018	Water	J5550-03 ✓	Non-Polar Material	Conc H2SO4 to	AMER08	D21	NON-POLAR-MATERIAL	10/16/2018	1664A
10/29/2018	Water	J5550-04 ✓	Non-Polar Material	Conc H2SO4 to	AMER08	D21	NON-POLAR-MATERIAL	10/16/2018	1664A

Date/Time 10-17-18 8:10 AM
 Received by: Jo
 Relinquished by: Jo

Date/Time 10-17-18 11:00 AM
 Received by: Jo
 Relinquished by: Jo