



Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: Non-Polar Material
Run Number: LB93689
Analysis Date: 03/05/2018
BalanceID: WC SC-3
OvenID: EX Oven-2

ANALYST: JIGNESH
REVIEWED BY: Sweta
Extraction Date: 03/05/2018
Extraction IN Time: 11:34
Extraction OUT Time: 12:20

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	LB93689BL	LB93689BL	WATER	2	1000	100	3.1522	3.1522	3.02	3.1522	3.1522	0	0
2	LB93689BS	LB93689BS	WATER	2	1000	100	3.0633	3.0633	3.04	3.0823	3.0823	0.019	19
3	LB93689BSD	LB93689BSD	WATER	2	1000	100	3.1988	3.1988	3.01	3.2179	3.2179	0.0191	19.1
4	J1732-13	NON-POLAR-MATERIAL	WATER	2	100	100	3.0376	3.0376	3.05	3.0407	3.0407	0.0031	31
5	J1732-14	NON-POLAR-MATERIAL	WATER	2	100	100	3.0132	3.0132	3.04	3.0168	3.0168	0.0036	36
6	J1732-15	NON-POLAR-MATERIAL	WATER	2	100	100	3.0117	3.0117	3.06	3.0147	3.0147	0.003	30
7	J1732-16	NON-POLAR-MATERIAL	WATER	2	100	100	3.0376	3.0376	3.04	3.0418	3.0418	0.0042	42
8	J1768-01	NON-POLAR-MATERIAL	WATER	2	100	100	2.995	2.995	3.05	2.9967	2.9967	0.0017	17
9	J1768-02	NON-POLAR-MATERIAL	WATER	2	100	100	3.0568	3.0568	3.02	3.0606	3.0606	0.0038	38
10	J1768-03	NON-POLAR-MATERIAL	WATER	2	100	100	3.0455	3.0455	3.04	3.0479	3.0479	0.0024	24
11	J1768-04	NON-POLAR-MATERIAL	WATER	2	100	100	3.0446	3.0446	3.01	3.0457	3.0457	0.0011	11



QC Batch# LB93689 Test: Non-Polar Ma Analysis Date: 03/05/2018

Chemicals Used:

Chemical Name	Chemical Lot #
Hexane	W2330
pH Paper 0-14	W2248
Sodium Sulfate	EP1822
1:1 HCL	WP59249
Silica Gel	W2199
Sand	NA

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	10.00 ML	WP58005
LCSWD	10.00 ML	WP58006
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>70</u>	Dessicator Time In :	<u>13:46</u>
1.0000 gram Balance:	<u>1.0003</u>	In Time:	<u>12:50</u>		
Bal Check Time:	<u>12:00</u>	Out OVEN TEMP:	<u>70</u>	Dessicator Time Out:	<u>14:11</u>
		Out Time:	<u>13:45</u>		

After Analysis

0.0020 gram Balance:	<u>0.0019</u>	In OVEN TEMP :	<u>71</u>	Dessicator Time In :	<u>14:51</u>
1.0000 gram Balance:	<u>1.0004</u>	In Time:	<u>14:35</u>		
Bal Check Time:	<u>15:35</u>	Out OVEN TEMP:	<u>71</u>	Dessicator Time Out:	<u>15:15</u>
		Out Time:	<u>14:50</u>		

WORKLIST(Hardcopy Internal Chain)

WorkList Name : NP J1769

WorkList ID : 109258

Date : 3/5/2018 11:26:26 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
03/13/2018	Water	J1732-13	Non-Polar Material	Conc H2SO4 tc	AMER08	D62	NON-POLAR-MATERIAL	02/28/2018	1664A
03/13/2018	Water	J1732-14	Non-Polar Material	Conc H2SO4 tc	AMER08	D62	NON-POLAR-MATERIAL	02/28/2018	1664A
03/13/2018	Water	J1732-15	Non-Polar Material	Conc H2SO4 tc	AMER08	D62	NON-POLAR-MATERIAL	02/28/2018	1664A
03/13/2018	Water	J1732-16	Non-Polar Material	Conc H2SO4 tc	AMER08	D62	NON-POLAR-MATERIAL	02/28/2018	1664A
03/15/2018	Water	J1768-01	Non-Polar Material	Conc H2SO4 tc	AMER08	D32	NON-POLAR-MATERIAL	03/01/2018	1664A
03/15/2018	Water	J1768-02	Non-Polar Material	Conc H2SO4 tc	AMER08	D32	NON-POLAR-MATERIAL	03/01/2018	1664A
03/15/2018	Water	J1768-03	Non-Polar Material	Conc H2SO4 tc	AMER08	D32	NON-POLAR-MATERIAL	03/01/2018	1664A
03/15/2018	Water	J1768-04	Non-Polar Material	Conc H2SO4 tc	AMER08	D32	NON-POLAR-MATERIAL	03/01/2018	1664A

Date/Time 03/05/18 11:30 AM
 Received by: SP
 Relinquished by: _____

Date/Time 03/05/18 2:00 PM
 Received by: SP
 Relinquished by: SP