



Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: Non-Polar Material
Run Number: LB89622
Analysis Date: 08/21/2017
BalanceID: WC SC-3
OvenID: EX Oven-2

ANALYST: JIGNESH
REVIEWED BY: apatel
Extraction Date: 08/21/2017
Extraction IN Time: 13:00
Extraction OUT Time: 13:45

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	LB89622BL	LB89622BL	WATER	2	1000	100	2.4736	2.4736	3.02	2.4736	2.4736	0	0
2	LB89622BS	LB89622BS	WATER	2	1000	100	2.8477	2.8477	3.01	2.8667	2.8667	0.019	19
3	LB89622BSD	LB89622BSD	WATER	2	1000	100	2.963	2.963	3.04	2.9822	2.9822	0.0192	19.2
4	I4839-01	NON-POLAR-MATERIAL	WATER	2	100	100	2.9581	2.9581	3.04	2.9592	2.9592	0.0011	11
5	I4839-02	NON-POLAR-MATERIAL	WATER	2	100	100	3.0449	3.0449	3.03	3.0475	3.0475	0.0026	26
6	I4839-03	NON-POLAR-MATERIAL	WATER	2	100	100	2.9433	2.9433	3.05	2.946	2.946	0.0027	27
7	I4839-04	NON-POLAR-MATERIAL	WATER	2	100	100	2.7433	2.7433	3.04	2.7446	2.7446	0.0013	13
8	I4877-01	VL-WWTP-005	WATER	2	980	100	3.109	3.109	3.05	3.1092	3.1092	0.0002	0.2
9	I4880-01	NON-POLAR-MATERIAL	WATER	2	100	100	2.9575	2.9575	3.01	2.9581	2.9581	0.0006	6
10	I4880-02	NON-POLAR-MATERIAL	WATER	2	100	100	2.9697	2.9697	3.02	2.971	2.971	0.0013	13
11	I4880-03	NON-POLAR-MATERIAL	WATER	2	100	100	3.1129	3.1129	3.04	3.1145	3.1145	0.0016	16
12	I4880-04	NON-POLAR-MATERIAL	WATER	2	100	100	3.0968	3.0968	3.03	3.0986	3.0986	0.0018	18



QC Batch# LB89622 Test: Non-Polar Ma Analysis Date: 08/21/2017

Chemicals Used:

Chemical Name	Chemical Lot #
Hexane	W2272
pH Paper 0-14	W2248
Sodium Sulfate	EP1774
1:1 HCL	WP54437
Silica Gel	W2199
Sand	

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	10.00 ML	WP56784
LCSWD		
MS/MSD	10.00 ML	WP54439

BALANCE CALIBRATION / OVEN Dessicator Data

Analytical Balance ID # : WC SC-3

Before Analysis

0.0020 gram Balance: 0.0018 In OVEN TEMP : 71 Dessicator Time In : 15:00
1.0000 gram Balance: 1.0003 In Time: 14:15
Bal Check Time: 13:20

After Analysis

0.0020 gram Balance: 0.0021 Out OVEN TEMP: 70 Dessicator Time Out: 16:30
1.0000 gram Balance: 1.0005 Out Time: 16:00
Bal Check Time: 17:00

23 89622

WORKLIST(Hardcopy Internal Chain)

WorkList Name : NON POPLAR I4839

WorkList ID : 102146

Date : 8/21/2017 12:49:09 PM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
	Water	I4839-01 ✓	Non-Polar Material	Conc H2SO4 tc	AMER08	L11	NON-POLAR-MATERIAL	08/16/2017	1664A
	Water	I4839-02 ✓	Non-Polar Material	Conc H2SO4 tc	AMER08	L11	NON-POLAR-MATERIAL	08/16/2017	1664A
	Water	I4839-03 ✓	Non-Polar Material	Conc H2SO4 tc	AMER08	L11	NON-POLAR-MATERIAL	08/16/2017	1664A
	Water	I4839-04 ✓	Non-Polar Material	Conc H2SO4 tc	AMER08	L11	NON-POLAR-MATERIAL	08/16/2017	1664A
	Water	I4877-01 ✓ F	Non-Polar Material	Conc H2SO4 tc	ENTA04	N32	VL-WWTP-005	08/17/2017	1664A
	Water	I4880-01 ✓	Non-Polar Material	Conc H2SO4 tc	AMER08	N11	NON-POLAR-MATERIAL	08/17/2017	1664A
	Water	I4880-02 ✓	Non-Polar Material	Conc H2SO4 tc	AMER08	N11	NON-POLAR-MATERIAL	08/17/2017	1664A
	Water	I4880-03 ✓	Non-Polar Material	Conc H2SO4 tc	AMER08	N11	NON-POLAR-MATERIAL	08/17/2017	1664A
	Water	I4880-04 ✓	Non-Polar Material	Conc H2SO4 tc	AMER08	N11	NON-POLAR-MATERIAL	08/17/2017	1664A

Date/Time 08/21/17 12:50 PM
 Received by: Jm
 Relinquished by:

Date/Time 08/21/17 3:00 PM
 Received by: Jm
 Relinquished by: Jm