



Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: Non-Polar Material
Run Number: LB85741
Balance ID #: Gravimetric
Extraction IN Time: 02/08/2017 11:20

ANALYST: JIGNESH
REVIEWED BY: apatel
Extraction Date: 02/08/2017
Analysis Date: 02/08/2017
Extraction OUT Time: 02/08/2017 11:40

Dish #	Lab ID	Client ID	Matrix	pH	Sample Vol (ml)	Final Volume (ml)	Empty Dish Weight	Final Empty Dish Weight	Weight After Drying	Final Weight After Drying	Change Weight (g)	Result in ppm
1	LB85741BL	LB85741BL	WATER	2	1000	100	2.5237	2.5237	2.5237	2.5237	0	0
2	LB85741BS	LB85741BS	WATER	2	1000	100	2.471	2.471	2.4901	2.4901	0.0191	19.1
3	LB85741BSD	LB85741BSD	WATER	2	1000	100	2.4563	2.4563	2.4756	2.4756	0.0193	19.3
4	I1752-01	NON-POLAR-MATERIAL	WATER	2	100	100	3.1002	2.9518	3.104	3.104	0.0038	38
5	I1752-02	NON-POLAR-MATERIAL	WATER	2	100	100	3.139	3.0701	3.1412	3.1412	0.0022	22
6	I1752-03	NON-POLAR-MATERIAL	WATER	2	100	100	3.1658	2.9528	3.1672	3.1672	0.0014	14
7	I1752-04	NON-POLAR-MATERIAL	WATER	2	100	100	3.1289	2.9682	3.1306	3.1306	0.0017	17
8	I1753-01	NON-POLAR-MATERIAL	WATER	2	100	100	3.1357	2.988	3.1385	3.1385	0.0028	28
9	I1753-02	NON-POLAR-MATERIAL	WATER	2	100	100	3.1792	2.9824	3.1808	3.1808	0.0016	16
10	I1753-03	NON-POLAR-MATERIAL	WATER	2	100	100	3.1202	3.0757	3.1237	3.1237	0.0035	35
11	I1753-04	NON-POLAR-MATERIAL	WATER	2	100	100	2.9453	2.943	2.9466	2.9466	0.0013	13



QC Batch# LB85741 Test: Non-Polar Ma Analysis Date: 02/08/2017

Chemicals Used:

Chemical Name	Chemical Lot #
Hexane	W2203
Magnesium Sulfate	
Sodium Sulfate	EP1722
1:1 HCL	WP50630
Silica Gel	W2061 (3g)
Sand	

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	10.00 ML	WP52823
LCSWD	10.00 ML	WP52823
MS/MSD		

BALANCE CALIBRATION / OVEN Dessicator Data

Analytical Balance ID #

Before Analysis

0.0020 gram Balance: 0.0018 In OVEN TEMP : 71 Dessicator Time In : 13:00
1.0000 gram Balance: 1.0003 In Time: 12:30
Bal Check Time: 11:30

After Analysis

0.0020 gram Balance: 0.0021 Out OVEN TEMP: 72 Dessicator Time Out: 15:00
1.0000 gram Balance: 1.0005 Out Time: 14:15
Bal Check Time: 15:30



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user pH strips.

→ 0.0 - 14.0 → w2105

CHEMTECH

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Sodium Sulfate	EP1722
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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 : 13:00
1.0000 gram Balance: 1.0003 In Time: 12:30
Bal Check Time: 11:30

After Analysis

0.0020 gram Balance: 0.0021 Out OVEN TEMP: 72 Dessicator Time Out: 15:00
1.0000 gram Balance: 1.0005 Out Time: 14:15
Bal Check Time: 15:30

→ used oven #2

WORKLIST(Hardcopy Internal Chain)

WorkList Name : NON POPLAR I1752

WorkList ID : 95470

Date : 2/8/2017 11:10:10 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
	Water	I1752-01	Non-Polar Material	Conc H2SO4 tc	AMER08	G41	NON-POLAR-MATERIAL	02/07/2017	1664A
	Water	I1752-02	Non-Polar Material	Conc H2SO4 tc	AMER08	G41	NON-POLAR-MATERIAL	02/07/2017	1664A
	Water	I1752-03	Non-Polar Material	Conc H2SO4 tc	AMER08	G41	NON-POLAR-MATERIAL	02/07/2017	1664A
	Water	I1752-04	Non-Polar Material	Conc H2SO4 tc	AMER08	G41	NON-POLAR-MATERIAL	02/07/2017	1664A
	Water	I1753-01	Non-Polar Material	Conc H2SO4 tc	AMER08	G31	NON-POLAR-MATERIAL	02/06/2017	1664A
	Water	I1753-02	Non-Polar Material	Conc H2SO4 tc	AMER08	G31	NON-POLAR-MATERIAL	02/06/2017	1664A
	Water	I1753-03	Non-Polar Material	Conc H2SO4 tc	AMER08	G31	NON-POLAR-MATERIAL	02/06/2017	1664A
	Water	I1753-04	Non-Polar Material	Conc H2SO4 tc	AMER08	G31	NON-POLAR-MATERIAL	02/06/2017	1664A

Date/Time

Received by:

Relinquished by:

02/08/17 11:10 AM

SP

CP

Date/Time

Received by:

Relinquished by:

02/08/17 11:20 AM

SP

SP