



Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: Non-Polar Material
Run Number: LB95701
Analysis Date: 05/30/2018
BalanceID: WC SC-3
OvenID: EX Oven-2

ANALYST: Sweta
REVIEWED BY: apatel
Extraction Date: 05/30/2018
Extraction IN Time: 09:00
Extraction OUT Time: 09:40

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	LB95701BL	LB95701BL	WATER	2	1000	100	3.1587	3.1587	3.02	3.1587	3.1587	0.0000	0
2	LB95701BS	LB95701BS	WATER	2	1000	100	3.2591	3.2591	3.00	3.2773	3.2773	0.0182	18.2
3	J3192-01	14B-1	WATER	2	1000	100	3.1016	3.1016	3.04	3.1019	3.1019	0.0003	0.3
4	J3192-02	14B-2	WATER	2	1000	100	2.9689	2.9689	3.02	2.9696	2.9696	0.0007	0.7
5	J3192-03	14B-3	WATER	2	1000	100	3.1233	3.1233	3.01	3.1242	3.1242	0.0009	0.9
6	J3192-04	14B-4	WATER	2	1000	100	3.0840	3.0840	3.00	3.0863	3.0863	0.0023	2.3
7	J3192-05	J3192-04MS	WATER	2	1000	100	3.0207	3.0207	3.02	3.0365	3.0365	0.0158	15.8
8	J3192-06	J3192-04MSD	WATER	2	1000	100	3.0789	3.0789	3.04	3.0949	3.0949	0.0160	16



QC Batch# LB95701 Test: Non-Polar Ma Analysis Date: 05/30/2018

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W2362
pH Paper 0-14	W2329
Sodium Sulfate	EP1843
1:1 HCL	WP64228
Silica Gel	W2199
Sand	N/A

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	10.00 ML	WP64229
LCSWD	N/A	N/A
MS/MSD	10.00 ML	WP64230

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>11:31</u>
1.0000 gram Balance:	<u>1.0005</u>	In Time:	<u>10:25</u>		
Bal Check Time:	<u>09:23</u>	Out OVEN TEMP:	<u>71</u>	Dessicator Time Out:	<u>12:00</u>
		Out Time:	<u>11:30</u>		

After Analysis

0.0020 gram Balance:	<u>0.0018</u>	In OVEN TEMP :	<u>71</u>	Dessicator Time In :	<u>13:06</u>
1.0000 gram Balance:	<u>1.0003</u>	In Time:	<u>12:35</u>		
Bal Check Time:	<u>14:15</u>	Out OVEN TEMP:	<u>71</u>	Dessicator Time Out:	<u>13:40</u>
		Out Time:	<u>13:05</u>		

WORKLIST(Hardcopy Internal Chain)

LB 95701

WorkList Name : Nonpolar053018

WorkList ID : 112728

Date : 5/30/2018 8:15:13 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
06/10/2018	Water	J3192-01	Non-Polar Material	Conc H2SO4 tc	NEWY17	N62	14B-1	05/29/2018	1664A
06/10/2018	Water	J3192-02	Non-Polar Material	Conc H2SO4 tc	NEWY17	N62	14B-2	05/29/2018	1664A
06/10/2018	Water	J3192-03	Non-Polar Material	Conc H2SO4 tc	NEWY17	N62	14B-3	05/29/2018	1664A
06/10/2018	Water	J3192-04	Non-Polar Material	Conc H2SO4 tc	NEWY17	N62	14B-4	05/29/2018	1664A
06/10/2018	Water	J3192-05	Non-Polar Material	Conc H2SO4 tc	NEWY17	N62	J3192-04MS	05/29/2018	1664A
06/10/2018	Water	J3192-06	Non-Polar Material	Conc H2SO4 tc	NEWY17	N62	J3192-04MSD	05/29/2018	1664A

Date/Time 05/30/18 08:25 AM

Received by: SP

Relinquished by: CP

Date/Time 05/30/18 11:30 AM

Received by: CP

Relinquished by: SP