



Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: Non-Polar Material
Run Number: LB111429
Analysis Date: 10/12/2020
BalanceID: WC SC-3
OvenID: EXT OVEN-3

ANALYST: jignesh
REVIEWED BY: apatel
Extraction Date: 10/12/2020
Extraction IN Time: 08:25
Extraction OUT Time: 09:35

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	LB111429BL	LB111429BL	WATER	1.3	1000	100	2.4136	2.4136	3.02	2.4136	2.4136	0.0000	0
2	LB111429BS	LB111429BS	WATER	1.3	1000	100	2.8748	2.8748	3.01	2.8938	2.8938	0.0190	19
3	L4327-01	14B-1	WATER	1.6	1000	100	2.8780	2.8780	3.03	2.8797	2.8797	0.0017	1.7
4	L4327-02	14B-2	WATER	1.6	1000	100	2.9868	2.9868	3.04	2.9873	2.9873	0.0005	0.5
5	L4327-03	14B-3	WATER	1.6	1000	100	3.1027	3.1027	3.03	3.1030	3.1030	0.0003	0.3
6	L4327-04	14B-4	WATER	1.6	1000	100	3.1555	3.1555	3.05	3.1560	3.1560	0.0005	0.5
7	L4327-05	L4327-04MS	WATER	1.6	1000	100	3.0252	3.0252	3.02	3.0455	3.0455	0.0203	20.3
8	L4327-06	L4327-04MSD	WATER	1.6	1000	100	3.9187	3.9187	3.01	3.9391	3.9391	0.0204	20.4
9	L4350-01	14B-1	WATER	1.6	1000	100	2.9941	2.9941	3.03	2.9945	2.9945	0.0004	0.4
10	L4350-02	14B-2	WATER	1.6	1000	100	3.1102	3.1102	3.04	3.1106	3.1106	0.0004	0.4
11	L4350-03	14B-3	WATER	1.6	1000	100	2.9744	2.9744	3.05	2.9754	2.9754	0.0010	1
12	L4350-04	14B-4	WATER	1.6	1000	100	3.0377	3.0377	3.02	3.0396	3.0396	0.0019	1.9
13	L4350-05	L4350-04MS	WATER	1.6	1000	100	2.4633	2.4633	3.01	2.4852	2.4852	0.0219	21.9
14	L4350-06	L4350-04MSD	WATER	1.6	1000	100	2.8768	2.8768	3.04	2.8965	2.8965	0.0197	19.7



QC Batch# LB111429 Test: Non-Polar Mate Analysis Date: 10/12/2020

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W2749
PH STRIPS BOX-0.2.5	M4588
Sodium Sulfate	EP2088
1:1 HCL	WP85192
Silica Gel	W2546
Sand	NA

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	10.00 ML	WP85193
LCSWD	NA	NA
MS/MSD	10.00 ML	WP85194

BALANCE CALIBRATION / OVEN Dessicator Data

Analytical Balance ID # : WC SC-3

Before Analysis

0.0020 gram Balance:	<u>0.0019</u>	In OVEN TEMP1 :	<u>70 °C</u>	Dessicator Time In1	<u>11:12</u>
1.0000 gram Balance:	<u>1.0005</u>	In Time1:	<u>10:10</u>		
Bal Check Time:	<u>08:30</u>	Out OVEN TEMP1:	<u>70 °C</u>	Dessicator Time Out1	<u>11:40</u>
		Out Time1	<u>11:10</u>		

After Analysis

0.0020 gram Balance:	<u>0.0021</u>	In OVEN TEMP2 :	<u>71 °C</u>	Dessicator Time In2	<u>12:56</u>
1.0000 gram Balance:	<u>1.0004</u>	In Time2:	<u>12:10</u>		
Bal Check Time:	<u>14:00</u>	Out OVEN TEMP2:	<u>71 °C</u>	Dessicator Time Out2	<u>13:30</u>
		Out Time2:	<u>12:55</u>		

WORKLIST(Hardcopy Internal Chain)

HB 111629

WorkList Name : non polar L4327

WorkList ID : 143166

Department : Wet-Chemistry

Date : 10-12-2020 08:16:14

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
10/22/2020	Water	L4327-01	F	Conc H2SO4 tc	NEWY17	O51	14B-1	10/08/2020	1664A
10/22/2020	Water	L4327-02	F	Conc H2SO4 tc	NEWY17	O51	14B-2	10/08/2020	1664A
10/22/2020	Water	L4327-03	F	Conc H2SO4 tc	NEWY17	O51	14B-3	10/08/2020	1664A
10/22/2020	Water	L4327-04	F	Conc H2SO4 tc	NEWY17	O51	14B-4	10/08/2020	1664A
10/22/2020	Water	L4327-05	U	Conc H2SO4 tc	NEWY17	O51	L4327-04MS	10/08/2020	1664A
10/22/2020	Water	L4327-06	U	Conc H2SO4 tc	NEWY17	O51	L4327-04MSD	10/08/2020	1664A
10/23/2020	Water	L4350-01	F	Conc H2SO4 tc	NEWY17	O51	14B-1	10/09/2020	1664A
10/23/2020	Water	L4350-02	F	Conc H2SO4 tc	NEWY17	O51	14B-2	10/09/2020	1664A
10/23/2020	Water	L4350-03	F	Conc H2SO4 tc	NEWY17	O51	14B-3	10/09/2020	1664A
10/23/2020	Water	L4350-04	F	Conc H2SO4 tc	NEWY17	O51	14B-4	10/09/2020	1664A
10/23/2020	Water	L4350-05	F	Conc H2SO4 tc	NEWY17	O51	L4350-04MS	10/09/2020	1664A
10/23/2020	Water	L4350-06	F	Conc H2SO4 tc	NEWY17	O51	L4350-04MSD	10/09/2020	1664A

Date/Time 10-12-2020 8:20
 Received by: J (wet-chem)
 Relinquished by: J

Date/Time 10-12-2020 11:30
 Received by: J
 Relinquished by: J (wet-chem)