



Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: Non-Polar Material
Run Number: LB112316
Analysis Date: 12/11/2020
BalanceID: WC SC-3
OvenID: EXT OVEN-3

ANALYST: jignesh
REVIEWED BY: apatel
Extraction Date: 12/11/2020
Extraction IN Time: 08:38
Extraction OUT Time: 09:25

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	LB112316BL	LB112316BL	WATER	1.3	1000	100	2.4159	2.4159	3.02	2.4159	2.4159	0.0000	0
2	LB112316BS	LB112316BS	WATER	1.3	1000	100	3.1022	3.1022	3.01	3.1212	3.1212	0.0190	19
3	L5028-01	14B-1	WATER	1.6	1000	100	3.0341	3.0341	3.03	3.0346	3.0346	0.0005	0.5
4	L5028-02	14B-2	WATER	1.6	1000	100	2.8921	2.8921	3.04	2.8926	2.8926	0.0005	0.5
5	L5028-03	14B-3	WATER	1.6	1000	100	2.9533	2.9533	3.06	2.9540	2.9540	0.0007	0.7
6	L5028-04	14B-4	WATER	1.6	1000	100	2.9688	2.9688	3.04	2.9693	2.9693	0.0005	0.5
7	L5028-05	L5028-04MS	WATER	1.6	1000	100	3.1957	3.1957	3.02	3.2161	3.2161	0.0204	20.4
8	L5028-06	L5028-04MSD	WATER	1.6	1000	100	2.9941	2.9941	3.03	3.0142	3.0142	0.0201	20.1



QC Batch# LB112316 Test: Non-Polar Mate Analysis Date: 12/11/2020

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W2765
PH STRIPS BOX-0.2.5	M4588
Sodium Sulfate	EP2114
1:1 HCL	WP85192
Silica Gel	W2648
Sand	

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>0.0018</u>	In OVEN TEMP1 :	<u>70 °C</u>	Dessicator Time In1	<u>10:40</u>
1.0000 gram Balance:	<u>1.0004</u>	In Time1:	<u>10:00</u>		
Bal Check Time:	<u>09:00</u>	Out OVEN TEMP1:	<u>70 °C</u>	Dessicator Time Out1	<u>11:25</u>
		Out Time1	<u>10:37</u>		

After Analysis

0.0020 gram Balance:	<u>0.0019</u>	In OVEN TEMP2 :	<u>71 °C</u>	Dessicator Time In2	<u>13:15</u>
1.0000 gram Balance:	<u>1.0003</u>	In Time2:	<u>12:00</u>		
Bal Check Time:	<u>14:00</u>	Out OVEN TEMP2:	<u>71 °C</u>	Dessicator Time Out2	<u>13:20</u>
		Out Time2:	<u>12:36</u>		

LB 112316

WORKLIST(Hardcopy Internal Chain)

WorkList Name : NON POPLAR L5028 WorkList ID : 144843 Department : Wet-Chemistry Date : 12-11-2020 08:29:36

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
12/24/2020	Water	L5028-01	F Non-Polar Material	Conc H2SO4 tt	NEWY17	L41	14B-1	12/10/2020	1664A
12/24/2020	Water	L5028-02	F Non-Polar Material	Conc H2SO4 tt	NEWY17	L41	14B-2	12/10/2020	1664A
12/24/2020	Water	L5028-03	F Non-Polar Material	Conc H2SO4 tt	NEWY17	L41	14B-3	12/10/2020	1664A
12/24/2020	Water	L5028-04	F Non-Polar Material	Conc H2SO4 tt	NEWY17	L41	14B-4	12/10/2020	1664A
12/24/2020	Water	L5028-05	✓ Non-Polar Material	Conc H2SO4 tt	NEWY17	L41	L5028-04MS	12/10/2020	1664A
12/24/2020	Water	L5028-06	✓ Non-Polar Material	Conc H2SO4 tt	NEWY17	L41	L5028-04MSD	12/10/2020	1664A

Date/Time 12-11-2020 08:32
 Received by: Jo Wet Chem
 Relinquished by: CR (SM)

Date/Time 12-11-2020 11:35
 Received by: CR (SM)
 Relinquished by: Jo Wet Chem