



Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: Non-Polar Material
Run Number: LB112490
Analysis Date: 12/22/2020
BalanceID: WC SC-3
OvenID: EXT OVEN-3

ANALYST: JIGNESH
REVIEWED BY: apatel
Extraction Date: 12/22/2020
Extraction IN Time: 08:30
Extraction OUT Time: 09:15

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	LB112490BL	LB112490BL	WATER	1.3	1000	100	2.8543	2.8543	3.02	2.8543	2.8543	0.0000	0
2	LB112490BS	LB112490BS	WATER	1.3	1000	100	2.9637	2.9637	3.01	2.9825	2.9825	0.0188	18.8
3	L5153-01	14B-1	WATER	1.3	1000	100	2.9139	2.9139	3.03	2.9144	2.9144	0.0005	0.5
4	L5153-02	14B-2	WATER	1.6	1000	100	3.1094	3.1094	3.04	3.1103	3.1103	0.0009	0.9
5	L5153-03	14B-3	WATER	1.6	1000	100	3.1182	3.1182	3.03	3.1187	3.1187	0.0005	0.5
6	L5153-04	14B-4	WATER	1.6	1000	100	3.0689	3.0689	3.02	3.0694	3.0694	0.0005	0.5
7	L5153-05	L5153-04MS	WATER	1.6	1000	100	3.1447	3.1447	3.05	3.1650	3.1650	0.0203	20.3
8	L5153-06	L5153-04MSD	WATER	1.6	1000	100	2.9741	2.9741	3.04	2.9948	2.9948	0.0207	20.7
9	L5174-01	14B-1	WATER	1.6	1000	100	2.9389	2.9389	3.03	2.9392	2.9392	0.0003	0.3
10	L5174-02	14B-2	WATER	1.6	1000	100	2.8776	2.8776	3.05	2.8783	2.8783	0.0007	0.7
11	L5174-03	14B-3	WATER	1.6	1000	100	2.9303	2.9303	3.04	2.9310	2.9310	0.0007	0.7
12	L5174-04	14B-4	WATER	1.6	1000	100	2.9118	2.9118	3.02	2.9123	2.9123	0.0005	0.5
13	L5174-05	L5174-04MS	WATER	1.6	1000	100	2.4137	2.4137	3.01	2.4341	2.4341	0.0204	20.4
14	L5174-06	L5174-04MSD	WATER	1.6	1000	100	2.8657	2.8657	3.03	2.8859	2.8859	0.0202	20.2



QC Batch# LB112490 Test: Non-Polar Mate Analysis Date: 12/22/2020

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	NA

Standards Used:

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

BALANCE CALIBRATION / OVEN Dessicator Data

Analytical Balance ID # : WC SC-3

Before Analysis

0.0020 gram Balance:	<u>0.0018</u>	(0.0018-0.0022)	In OVEN TEMP1 :	<u>70 °C</u>	Dessicator Time In1	<u>1</u>
1.0000 gram Balance:	<u>1.0004</u>	(0.9950-1.0050)	In Time1:	<u>09:45</u>		
Bal Check Time:	<u>08:40</u>		Out OVEN TEMP1:	<u>70 °C</u>	Dessicator Time Out1	<u>1</u>
			Out Time1	<u>10:36</u>		

After Analysis

0.0020 gram Balance:	<u>0.0019</u>	(0.0018-0.0022)	In OVEN TEMP2 :	<u>71 °C</u>	Dessicator Time In2	<u>1</u>
1.0000 gram Balance:	<u>1.0005</u>	(0.9950-1.0050)	In Time2:	<u>12:00</u>		
Bal Check Time:	<u>14:15</u>		Out OVEN TEMP2:	<u>71 °C</u>	Dessicator Time Out2	<u>1</u>
			Out Time2:	<u>12:36</u>		

JB 12490

WORKLIST(Hardcopy Internal Chain)

WorkList Name : NON POPAR L5153 WorkList ID : 145136 Department : Wet-Chemistry Date : 12-22-2020 08:10:22

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
01/01/2021	Water	L5153-01	F Non-Polar Material	Conc H2SO4 tc	NEWY17	M11	14B-1	12/18/2020	1664A
01/01/2021	Water	L5153-02	F Non-Polar Material	Conc H2SO4 tc	NEWY17	M11	14B-2	12/18/2020	1664A
01/01/2021	Water	L5153-03	F Non-Polar Material	Conc H2SO4 tc	NEWY17	M11	14B-3	12/18/2020	1664A
01/01/2021	Water	L5153-04	F Non-Polar Material	Conc H2SO4 tc	NEWY17	M11	14B-4	12/18/2020	1664A
01/01/2021	Water	L5153-05	Non-Polar Material	Conc H2SO4 tc	NEWY17	M11	L5153-04MS	12/18/2020	1664A
01/01/2021	Water	L5153-06	Non-Polar Material	Conc H2SO4 tc	NEWY17	M11	L5153-04MSD	12/18/2020	1664A
01/04/2021	Water	L5174-01	F Non-Polar Material	Conc H2SO4 tc	NEWY17	M22	14B-1	12/21/2020	1664A
01/04/2021	Water	L5174-02	F Non-Polar Material	Conc H2SO4 tc	NEWY17	M22	14B-2	12/21/2020	1664A
01/04/2021	Water	L5174-03	F Non-Polar Material	Conc H2SO4 tc	NEWY17	M22	14B-3	12/21/2020	1664A
01/04/2021	Water	L5174-04	F Non-Polar Material	Conc H2SO4 tc	NEWY17	M22	14B-4	12/21/2020	1664A
01/04/2021	Water	L5174-05	Non-Polar Material	Conc H2SO4 tc	NEWY17	M22	L5174-04MS	12/21/2020	1664A
01/04/2021	Water	L5174-06	Non-Polar Material	Conc H2SO4 tc	NEWY17	M22	L5174-04MSD	12/21/2020	1664A

Date/Time 12.22.2020 2:15
 Received by: JB (wetchem)
 Relinquished by: CP (SMI)

Date/Time 12.22.2020 11:30
 Received by: SP (SMI)
 Relinquished by: JB (wetchem)