



Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: TPH
Run Number: LB117306
Analysis Date: 11/11/2021
BalanceID: WC SC-6
OvenID: EXT OVEN-1

ANALYST: jignesh
REVIEWED BY: apatel
Extraction Date: 11/11/2021
Extraction IN Time: 08:40
Extraction OUT Time: 09:15
Thermometer ID: EXT OVEN#1

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	LB117306BL	LB117306BL	WATER	1.3	1000	100	2.7413	2.7413	3.02	2.7414	2.7414	0.0001	0.1
2	LB117306BS	LB117306BS	WATER	1.3	1000	100	2.8961	2.8961	3.01	2.9132	2.9132	0.0171	17.1
3	LB117306BSD	LB117306BSD	WATER	1.3	1000	100	3.0537	3.0537	3.04	3.0708	3.0708	0.0171	17.1
4	M4600-01	FM786-N34145	WATER	1.6	1000	100	2.8904	2.8904	3.03	2.8942	2.8942	0.0038	3.8
5	M4609-02	GRAB	WATER	1.6	1000	100	3.0761	3.0761	3.05	3.1496	3.1496	0.0735	73.5



QC Batch# LB117306

Test: TPH

Analysis Date: 11/11/2021

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W2870
pH Paper 0-14	M4909
Sodium Sulfate	EP2196
1:1 HCL	WP92935
Silica Gel	W2839
Sand	NA

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	5.00 ML	WP92936
LCSWD	NA	NA
MS/MSD	5.00 ML	WP92937

BALANCE CALIBRATION / OVEN Dessicator Data

Analytical Balance ID # : WC SC-6

Before Analysis

0.0020 gram Balance:	0.0019	(0.0018-0.0022)	In OVEN TEMP1 :	70 °C	Dessicator Time In1	10:26
1.0000 gram Balance:	1.0005	(0.9950-1.0050)	In Time1:	09:35		
Bal Check Time:	09:00		Out OVEN TEMP1:	70 °C	Dessicator Time Out1	11:00
			Out Time1	10:25		

After Analysis

0.0020 gram Balance:	<u>0.0021</u>	(0.0018-0.0022)	In OVEN TEMP2 :	<u>71 °C</u>	Dessicator Time In2	<u>12:01</u>
1.0000 gram Balance:	<u>1.0004</u>	(0.9950-1.0050)	In Time2:	<u>11:30</u>		
Bal Check Time:	<u>13:00</u>		Out OVEN TEMP2:	<u>71 °C</u>	Dessicator Time Out2	<u>12:35</u>
			Out Time2:	<u>12:00</u>		

117306

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TPH M4600

WorkList ID : 154184

Department : Wet-Chemistry

Date : 11-11-2021 08:30:19

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
11/12/2021	Water	M4600-01	TPH	Conc H2SO4 to	PSEG03	L11	FM786-N34145	11/09/2021	1664A
11/23/2021	Water	M4609-02	TPH	Conc H2SO4 to	ARAM01	D11	GRAB	11/10/2021	1664A

Date/Time 11/11/2021 08:35
 Raw Sample Received by: JP 1001
 Raw Sample Relinquished by: JP 1001

Date/Time 11/11/2021 11:00
 Raw Sample Received by: JP 1001
 Raw Sample Relinquished by: JP 1001