



Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: TPH
Run Number: LB113711
Analysis Date: 03/29/2021
BalanceID: WC SC-3
OvenID: EXT OVEN-3

ANALYST: JIGNESH
REVIEWED BY: apatel
Extraction Date: 03/29/2021
Extraction IN Time: 08:20
Extraction OUT Time: 08:40
Thermometer ID: EXT OVEN#3

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	LB113711BL	LB113711BL	WATER	1.3	1000	100	2.9871	2.9871	3.02	2.9871	2.9871	0.0000	0
2	LB113711BS	LB113711BS	WATER	1.3	1000	100	3.0624	3.0624	3.01	3.0801	3.0801	0.0177	17.7
3	LB113711BSD	LB113711BSD	WATER	1.3	1000	100	2.9441	2.9441	3.02	2.9619	2.9619	0.0178	17.8
4	M1825-01	FM5210	WATER	1.6	1000	100	2.8797	2.8797	3.05	2.8813	2.8813	0.0016	1.6



QC Batch# LB113711

Test: TPH

Analysis Date: 03/29/2021

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W2804
pH Paper 0-14	M4588
Sodium Sulfate	EP2137
1:1 HCL	WP88882
Silica Gel	W2648
Sand	NA

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	10.00 NL	WP88883
LCSWD	10.00 ML	WP88884
MS/MSD	NA	NA

BALANCE CALIBRATION / OVEN Dessicator Data

Analytical Balance ID # : WC SC-3

Before Analysis

0.0020 gram Balance:	0.0018	(0.0018-0.0022)	In OVEN TEMP1 :	70 °C	Dessicator Time In1	09:42
1.0000 gram Balance:	1.0005	(0.9950-1.0050)	In Time1:	09:10		
Bal Check Time:	08:30		Out OVEN TEMP1:	70 °C	Dessicator Time Out1	10:15
			Out Time1	09:40		

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>11:22</u>
1.0000 gram Balance:	<u>1.0004</u>	(0.9950-1.0050)	In Time2:	<u>10:40</u>		
Bal Check Time:	<u>12:30</u>		Out OVEN TEMP2:	<u>71 °C</u>	Dessicator Time Out2	<u>12:00</u>
			Out Time2:	<u>11:20</u>		

WORKLIST(Hardcopy Internal Chain)

UP 113711

WorkList Name : tph m1825 WorkList ID : 147523 Department : Wet-Chemistry Date : 03-29-2021 08:10:03

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
03/30/2021	Water	M1825-01 -H	TPH	Conc H2SO4 to	PSEG03	L13	FM5210	03/26/2021	1664A

Date/Time 03/29/21 8:15
 Received by: JP (wet chem)
 Relinquished by: JP (SM)

Date/Time 03/29/21 10:00
 Received by: JP (SM)
 Relinquished by: JP (wet chem)