



Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: TPH
Run Number: LB117520
Analysis Date: 11/24/2021
BalanceID: WC SC-6
OvenID: EXT OVEN-3

ANALYST: jignesh
REVIEWED BY: apatel
Extraction Date: 11/24/2021
Extraction IN Time: 08:25
Extraction OUT Time: 08:45
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	LB117520BL	LB117520BL	WATER	1.3	1000	100	2.9631	2.9631	3.01	2.9632	2.9632	0.0001	0.1
2	LB117520BS	LB117520BS	WATER	1.3	1000	100	2.7635	2.7635	3.02	2.7806	2.7806	0.0171	17.1
3	LB117520BSD	LB117520BSD	WATER	1.3	1000	100	2.8813	2.8813	3.03	2.8986	2.8986	0.0173	17.3
4	M4817-01	A6879	WATER	1.6	1000	100	2.8755	2.8755	3.05	2.8797	2.8797	0.0042	4.2



QC Batch# LB117520

Test: TPH

Analysis Date: 11/24/2021

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	5.00 ML	WP92937
MS/MSD	NA	NA

BALANCE CALIBRATION / OVEN Dessicator Data

Analytical Balance ID # : WC SC-6

Before Analysis

0.0020 gram Balance:	0.0018	(0.0018-0.0022)	In OVEN TEMP1 :	70 °C	Dessicator Time In1	10:01
1.0000 gram Balance:	1.0004	(0.9950-1.0050)	In Time1:	09:20		
Bal Check Time:	08:30		Out OVEN TEMP1:	70 °C	Dessicator Time Out1	10:30
			Out Time1	10:00		

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>11:31</u>
1.0000 gram Balance:	<u>1.0005</u>	(0.9950-1.0050)	In Time2:	<u>11:00</u>		
Bal Check Time:	<u>12:37</u>		Out OVEN TEMP2:	<u>71 °C</u>	Dessicator Time Out2	<u>12:05</u>
			Out Time2:	<u>11:30</u>		

WORKLIST(Hardcopy Internal Chain)

WorkList Name : tph m4817 WorkList ID : 154632 Department : Wet-Chemistry Date : 11-24-2021 08:17:26

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
11/30/2021	Water	M4817-01	TPH	Conc H2SO4 to	PSEG03	F12	A6879	11/23/2021	1664A

Date/Time 11/24/21 08:17:26
 Raw Sample Received by: J.P. (WC)
 Raw Sample Relinquished by: J.P. SM

Date/Time 11/24/21 11:00
 Raw Sample Received by: J.P. SM
 Raw Sample Relinquished by: J.P. (WC)