



Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: TPH
Run Number: LB114431
Analysis Date: 05/13/2021
BalanceID: WC SC-3
OvenID: EXT OVEN-3

ANALYST: jignesh
REVIEWED BY: apatel
Extraction Date: 05/13/2021
Extraction IN Time: 08:25
Extraction OUT Time: 09:00
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	LB114431BL	LB114431BL	WATER	1.3	1000	100	3.1985	3.1985	3.02	3.1986	3.1986	0.0001	0.1
2	LB114431BS	LB114431BS	WATER	1.3	1000	100	3.2104	3.2104	3.01	3.2279	3.2279	0.0175	17.5
3	LB114431BSD	LB114431BSD	WATER	1.3	1000	100	2.9602	2.9602	3.03	2.9779	2.9779	0.0177	17.7
4	M2367-09	PV-WATER	WATER	1.6	1000	100	3.1547	3.1547	3.04	3.1550	3.1550	0.0003	0.3
5	M2374-01	GRAB	WATER	1.6	1000	100	2.9893	2.9893	3.05	3.0307	3.0307	0.0414	41.4



QC Batch# LB114431

Test: TPH

Analysis Date: 05/13/2021

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W2804
pH Paper 0-14	M4588
Sodium Sulfate	EP2157
1:1 HCL	WP90945
Silica Gel	W2648
Sand	E2865

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	10.00 ML	WP90950
LCSWD	10.00 ML	WP90952
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	10:02
1.0000 gram Balance:	1.0004	(0.9950-1.0050)	In Time1:	09:15		
Bal Check Time:	08:35		Out OVEN TEMP1:	70 °C	Dessicator Time Out1	10:35
			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>11:42</u>
1.0000 gram Balance:	<u>1.0003</u>	(0.9950-1.0050)	In Time2:	<u>11:10</u>		
Bal Check Time:	<u>13:00</u>		Out OVEN TEMP2:	<u>71 °C</u>	Dessicator Time Out2	<u>12:15</u>
			Out Time2:	<u>11:40</u>		

2B114431

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TPH M2374 WorkList ID : 148848 Department : Wet-Chemistry Date : 05-13-2021 08:13:38

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
05/19/2021	Water	M2367-09	N TPH	Conc H2SO4 4c	PSEG03	E21	PV-WATER	05/12/2021	1664A
05/25/2021	Water	M2374-01	✓ TPH	Conc H2SO4 4c	ARAM01	P31	GRAB	05/12/2021	1664A

Date/Time 05-13-21 08:15
Raw Sample Received by: JP CP SM
Raw Sample Relinquished by: JP CP SM

Date/Time 05-13-21 10:30
Raw Sample Received by: CP SM
Raw Sample Relinquished by: JP CP SM