



Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: TPH
Run Number: LB115293
Analysis Date: 07/12/2021
BalanceID: WC SC-3
OvenID: EXT OVEN-3

ANALYST: jignesh
REVIEWED BY: apatel
Extraction Date: 07/12/2021
Extraction IN Time: 08:15
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	LB115293BL	LB115293BL	WATER	1.3	1000	100	3.0423	3.0423	3.02	3.0424	3.0424	0.0001	0.1
2	LB115293BS	LB115293BS	WATER	1.3	1000	100	3.0988	3.0988	3.01	3.1159	3.1159	0.0171	17.1
3	LB115293BSD	LB115293BSD	WATER	1.3	1000	100	3.0147	3.0147	3.03	3.0321	3.0321	0.0174	17.4
4	M2999-01	FRAC-TANK-N43502	WATER	1.3	1000	100	3.0828	3.0828	3.04	3.0831	3.0831	0.0003	0.3



QC Batch# LB115293

Test: TPH

Analysis Date: 07/12/2021

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W2856
pH Paper 0-14	M4588
Sodium Sulfate	EP2171
1:1 HCL	WP90945
Silica Gel	W2648
Sand	NA

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	5.00 ML	WP90950
LCSWD	5.00 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 09:40

1.0000 gram Balance: 1.0004 (0.9950-1.0050) In Time1: 09:00

Bal Check Time: 08:30 Out OVEN TEMP1: 70 °C Dessicator Time Out1 10:20

Out Time1 09:38

After Analysis

0.0020 gram Balance: 0.0021 (0.0018-0.0022) In OVEN TEMP2 : 71 °C Dessicator Time In2 11:32

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In Time2:      11:00
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1.0000 gram Balance: 1.0005 (0.9950-1.0050) In Time2: 11:00

Out OVEN TEMP2: 71 °C Dessicator Time Out2 12:15

Bal Check Time: 12:35

Out Time2: 11:30

15293

WORKLIST(Hardcopy Internal Chain)

WorkList Name : tph m2999 WorkList ID : 150457 Department : Wet-Chemistry Date : 07-12-2021 08:05:42

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
07/16/2021	Water	M2999-01	TPH	Conc H2SO4 to	PSEG03	L21	FRAC-TANK-N43502	07/09/2021	1664A

Date/Time 17/12/21 08:10
Raw Sample Received by: JP (WC)
Raw Sample Relinquished by: CB SM

Date/Time 17/12/21 10:00
Raw Sample Received by: CB SM
Raw Sample Relinquished by: JP (WC)