



Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: TPH
Run Number: LB116339
Analysis Date: 09/16/2021
BalanceID: Wc Sc-06
OvenID: Wc Oven-01

ANALYST: jignesh
REVIEWED BY: apatel
Extraction Date: 09/16/2021
Extraction IN Time: 09:00
Extraction OUT Time: 09:35
Thermometer ID: Wet 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	LB116339BL	LB116339BL	WATER	1.3	1000	100	2.4637	2.4637	3.01	2.4638	2.4638	0.0001	0.1
2	LB116339BS	LB116339BS	WATER	1.3	1000	100	2.9314	2.9314	3.02	2.9481	2.9481	0.0167	16.7
3	LB116339BSD	LB116339BSD	WATER	1.3	1000	100	2.8741	2.8741	3.03	2.8908	2.8908	0.0167	16.7
4	M3705-18	RR-TPH1L-WP	WATER	1.3	880	100	2.8926	2.8926	3.04	2.9871	2.9871	0.0945	107.39
5	M3728-01	N42049	WATER	1.6	1000	100	2.9221	2.9221	3.02	2.9227	2.9227	0.0006	0.6
6	M3746-01	GRAB	WATER	1.6	1000	100	3.0026	3.0026	3.01	3.0243	3.0243	0.0217	21.7



QC Batch# LB116339

Test: TPH

Analysis Date: 09/16/2021

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W2870
pH Paper 0-14	M4909
Sodium Sulfate	EP2179
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:	<u>0.0019</u>	(0.0018-0.0022)	In OVEN TEMP1 :	<u>70 °C</u>	Dessicator Time In1	<u>11:25</u>
1.0000 gram Balance:	<u>1.0004</u>	(0.9950-1.0050)	In Time1:	<u>10:00</u>		
Bal Check Time:	<u>09:15</u>		Out OVEN TEMP1:	<u>70 °C</u>	Dessicator Time Out1	<u>11:26</u>
			Out Time1	<u>10:45</u>		

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>12:31</u>
1.0000 gram Balance:	<u>1.0003</u>	(0.9950-1.0050)	In Time2:	<u>12:00</u>		
Bal Check Time:	<u>13:30</u>		Out OVEN TEMP2:	<u>71 °C</u>	Dessicator Time Out2	<u>13:00</u>
			Out Time2:	<u>12:30</u>		

13116339

WORKLIST(Hardcopy Internal Chain)

WorkList Name : tph m3705 WorkList ID : 152293 Department : Wet-Chemistry Date : 09-16-2021 08:38:47

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
09/17/2021	Water	M3728-01	TPH <i>Q</i>	Conc H2SO4 1%	PSEG03	H51	N42049	09/14/2021	1664A
09/28/2021	Water	M3746-01	TPH <i>✓</i>	Conc H2SO4 1%	ARAM01	--Select--	GRAB	09/15/2021	1664A

Date/Time 09.16.21 08:40
 Raw Sample Received by: JP (wcc)
 Raw Sample Relinquished by: JP SW

Date/Time 09.16.21 11:00
 Raw Sample Received by: JP SW
 Raw Sample Relinquished by: JP (wcc)