



Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: TPH
Run Number: LB121092
Analysis Date: 07/15/2022
BalanceID: WC SC-6
OvenID: EXT OVEN-3

ANALYST: jignesh
REVIEWED BY: mohammad
Extraction Date: 07/15/2022
Extraction IN Time: 08:15
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 (g)	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	LB121092BL	LB121092BL	WATER	1.3	1000	100	3.0854	3.0854	3.02	3.0855	3.0855	0.0001	0.1
2	LB121092BS	LB121092BS	WATER	1.3	1000	100	3.1471	3.1471	3.01	3.1636	3.1636	0.0165	16.5
3	LB121092BSD	LB121092BSD	WATER	1.3	1000	100	3.0652	3.0652	3.03	3.0818	3.0818	0.0166	16.6
4	N3703-01	GRAB	WATER	1.6	1000	100	3.0291	3.0291	3.04	3.0874	3.0874	0.0583	58.3
5	N3707-01	N48967	WATER	1.6	1000	100	3.0029	3.0029	3.03	3.0039	3.0039	0.0010	1
6	N3711-09	1-4-TOTES-COMP	WATER	1.6	1000	100	3.0257	3.0257	3.05	3.0271	3.0271	0.0014	1.4
7	N3717-08	8G	WATER	1.6	1000	100	3.0949	3.0949	3.04	3.0953	3.0953	0.0004	0.4



QC Batch# LB121092 Test: TPH Analysis Date: 07/15/2022

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W2919
pH Paper 0-14	M4909
Sodium Sulfate	EP2254
1:1 HCL	WP95586
Silica Gel	W2839
Sand	NA

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	5.00ML	WP95587
LCSWD	5.00 ML	WP95588
MS/MSD	NA	NA

BALANCE CALIBRATION / OVEN Dessicator Data

Analytical Balance ID # : WC SC-6

Before Analysis

0.0020 gram Balance:	<u>0.0021</u>	(0.0018-0.0022)	In OVEN TEMP1 :	<u>70 °C</u>	Dessicator Time In1 :	<u>10:26</u>
1.0000 gram Balance:	<u>1.0004</u>	(0.9950-1.0050)	In Time1:	<u>09:30</u>		
Bal Check Time:	<u>08:30</u>		Out OVEN TEMP1:	<u>70 °C</u>	Dessicator Time Out1:	<u>11:00</u>
			Out Time1:	<u>10:25</u>		

After Analysis

0.0020 gram Balance:	<u>0.0018</u>	(0.0018-0.0022)	In OVEN TEMP2 :	<u>71 °C</u>	Dessicator Time In2 :	<u>12:11</u>
1.0000 gram Balance:	<u>1.0005</u>	(0.9950-1.0050)	In Time2:	<u>11:35</u>		
Bal Check Time:	<u>13:10</u>		Out OVEN TEMP2:	<u>71 °C</u>	Dessicator Time Out2:	<u>12:37</u>
			Out Time2:	<u>12:10</u>		

WORKLIST(Hardcopy Internal Chain)

WorkList Name : tph n3717 WorkList ID : 161381 Department : Wet-Chemistry Date : 07-15-2022 08:00:01

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample		Customer Sample	Collect Date	Method
						Storage	Location			
07/26/2022	Water	N3703-01	TPH	Conc H2SO4 to	ARAM01	G11	GRAB		07/13/2022	1664A
07/18/2022	Water	N3707-01	TPH	Conc H2SO4 to	PSEG03	G11	N48967		07/13/2022	1664A
07/18/2022	Water	N3711-09	TPH	Conc H2SO4 to	PSEG03	G11	1-4-TOTES-COMP		07/13/2022	1664A
07/21/2022	Water	N3717-08	TPH	Conc H2SO4 to	M&MM01	G11	8G		07/14/2022	1664A

Date/Time 07-15-22 08:10
 Raw Sample Received by: JP (WCC)
 Raw Sample Relinquished by: CP SM

Date/Time 07-15-22 11:00
 Raw Sample Received by: CP SM
 Raw Sample Relinquished by: JP (WCC)