



Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: TPH
Run Number: LB118179
Analysis Date: 01/12/2022
BalanceID: WC SC-6
OvenID: EXT OVEN-3

ANALYST: jignesh
REVIEWED BY: apatel
Extraction Date: 01/12/2022
Extraction IN Time: 12:45
Extraction OUT Time: 13:30
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	LB118179BL	LB118179BL	WATER	1.3	1000	100	2.8047	2.8047	3.02	2.8048	2.8048	0.0001	0.1
2	LB118179BS	LB118179BS	WATER	1.3	1000	100	3.0425	3.0425	3.01	3.0597	3.0597	0.0172	17.2
3	LB118179BSD	LB118179BSD	WATER	1.3	1000	100	3.1486	3.1486	3.03	3.1659	3.1659	0.0173	17.3
4	N1098-03	14-G-WATER	WATER	1.3	1000	100	3.0533	3.0533	3.04	3.0541	3.0541	0.0008	0.8
5	N1104-08	8G	WATER	1.6	1000	100	2.8917	2.8917	3.03	2.8921	2.8921	0.0004	0.4
6	N1117-02	GRAB	WATER	1.6	1000	100	3.0524	3.0524	3.05	3.0979	3.0979	0.0455	45.5



QC Batch# LB118179 Test: TPH Analysis Date: 01/12/2022

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W2885
pH Paper 0-14	M4909
Sodium Sulfate	EP2206
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>14:46</u>
1.0000 gram Balance:	<u>1.0005</u> (0.9950-1.0050)	In Time1:	<u>14:00</u>		
Bal Check Time:	<u>13:10</u>	Out OVEN TEMP1:	<u>70 °C</u>	Dessicator Time Out1	<u>15:25</u>
		Out Time1	<u>14:45</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>16:31</u>
1.0000 gram Balance:	<u>1.0003</u> (0.9950-1.0050)	In Time2:	<u>16:00</u>		
Bal Check Time:	<u>17:30</u>	Out OVEN TEMP2:	<u>71 °C</u>	Dessicator Time Out2	<u>17:00</u>
		Out Time2:	<u>16:30</u>		

WORKLIST(Hardcopy Internal Chain)

VB 118179

WorkList Name : TPH N1104

WorkList ID : 155955

Department : Wet-Chemistry

Date : 01-12-2022 12:33:48

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
01/14/2022	Water	N1098-03	TPH	Conc H2SO4 tr	PSEG03	I11	14-G-WATER	01/11/2022	1664A
01/18/2022	Water	N1104-08	TPH	Conc H2SO4 tr	M&MM01	H11	8G	01/11/2022	1664A
01/25/2022	Water	N1117-02	TPH	Conc H2SO4 tr	ARAM01	I11	GRAB	01/12/2022	1664A

Date/Time 01-12-22 12:35
 Raw Sample Received by: JPL (COC)
 Raw Sample Relinquished by: CP SM

Date/Time 01-12-22 16:10
 Raw Sample Received by: CP SM
 Raw Sample Relinquished by: JPL (COC)