



Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: TPH
Run Number: LB127782
Analysis Date: 10/13/2023
BalanceID: WC SC-6
OvenID: EXT OVEN-3

ANALYST: jignesh
REVIEWED BY: Iwona
Extraction Date: 10/13/2023
Extraction IN Time: 08:00
Extraction OUT Time: 08:30
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	LB127782BL	LB127782BL	WATER	1.3	1000	100	3.2569	3.2569	3.01	3.2570	3.2570	0.0001	0.1
2	LB127782BS	LB127782BS	WATER	1.3	1000	100	2.8743	2.8743	3.02	2.8911	2.8911	0.0168	16.8
3	LB127782BSD	LB127782BSD	WATER	1.3	1000	100	2.3061	2.3061	3.03	2.3234	2.3234	0.0173	17.3
4	O4845-01	GRAB	WATER	1.6	1000	100	4.1056	4.1056	3.05	4.1407	4.1407	0.0351	35.1
5	O4859-01	SVS-GROUNDWATER	WATER	1.3	1000	100	4.1050	4.1050	3.03	4.1059	4.1059	0.0009	0.9



QC Batch# LB127782 Test: TPH Analysis Date: 10/13/2023

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W3042
pH Paper 0-14	M4909
Sodium Sulfate	EP2391
1:1 HCL	WP103209
Silica Gel	W2839
Sand	NA

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	5.00 ML	WP103210
LCSWD	5.00 ML	WP103211
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>10:16</u>
1.0000 gram Balance:	<u>1.0005</u>	(0.9950-1.0050)	In Time1:	<u>08:50</u>		
Bal Check Time:	<u>08:10</u>		Out OVEN TEMP1:	<u>70 °C</u>	Dessicator Time Out1:	<u>10:55</u>
			Out Time1:	<u>10:15</u>		

After Analysis

0.0020 gram Balance:	<u>0.0019</u>	(0.0018-0.0022)	In OVEN TEMP2 :	<u>71 °C</u>	Dessicator Time In2 :	<u>12:01</u>
1.0000 gram Balance:	<u>1.0004</u>	(0.9950-1.0050)	In Time2:	<u>11:25</u>		
Bal Check Time:	<u>12:36</u>		Out OVEN TEMP2:	<u>71 °C</u>	Dessicator Time Out2:	<u>12:35</u>
			Out Time2:	<u>12:00</u>		

WORKLIST(Hardcopy Internal Chain)

VB 127782

WorkList Name : tph 048978

WorkList ID : 174540

Department : Wet-Chemistry

Date : 10-13-2023 07:42:37

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
O4845-01	GRAB	Water	TPH	Conc H2SO4 to pH < 2	ARAM01	E31	10/11/2023	1664A
O4859-01	SVS-GROUNDWATER	Water	TPH	Conc H2SO4 to pH < 2	PSEG03	E31	10/11/2023	1664A

Date/Time

Raw Sample Received by:

Raw Sample Relinquished by:

10/13/23 07:50

10/13/23

10/13/23

Date/Time

Raw Sample Received by:

Raw Sample Relinquished by:

10-13-23

10-13-23

10/13/23