



Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: TPH
Run Number: LB118290
Analysis Date: 01/19/2022
BalanceID: WC SC-6
OvenID: EXT OVEN-3

ANALYST: jignesh
REVIEWED BY: apatel
Extraction Date: 01/19/2022
Extraction IN Time: 13:50
Extraction OUT Time: 14:30
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	LB118290BL	LB118290BL	WATER	1.3	1000	100	2.8635	2.8635	3.01	2.8636	2.8636	0.0001	0.1
2	LB118290BS	LB118290BS	WATER	1.3	1000	100	2.8143	2.8143	3.03	2.8314	2.8314	0.0171	17.1
3	LB118290BSD	LB118290BSD	WATER	1.3	1000	100	2.9907	2.9907	3.04	3.0081	3.0081	0.0174	17.4
4	N1187-01	20904	WATER	1.6	1000	100	2.9333	2.9333	3.03	2.9390	2.9390	0.0057	5.7
5	N1187-02	20963	WATER	1.6	1000	100	2.9429	2.9429	3.05	2.9433	2.9433	0.0004	0.4
6	N1187-03	20988	WATER	1.6	1000	100	2.9209	2.9209	3.04	2.9220	2.9220	0.0011	1.1
7	N1187-04	31298	WATER	1.6	1000	100	3.0684	3.0684	3.03	3.0693	3.0693	0.0009	0.9
8	N1190-02	GRAB	WATER	1.6	1000	100	2.8689	2.8689	3.05	2.9027	2.9027	0.0338	33.8

QC Batch# LB118290Test: TPHAnalysis Date: 01/19/2022**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 DataAnalytical Balance ID # : WC SC-6Before Analysis

0.0020 gram Balance: 0.0019 (0.0018-0.0022) In OVEN TEMP1 : 70 °C Dessicator Time In1 15:41
1.0000 gram Balance: 1.0004 (0.9950-1.0050) In Time1: 15:00
Bal Check Time: 14:10 Out OVEN TEMP1: 70 °C Dessicator Time Out1 16:25
Out Time1 15:40

After Analysis

0.0020 gram Balance: 0.0021 (0.0018-0.0022) In OVEN TEMP2 : 71 °C Dessicator Time In2 17:31
1.0000 gram Balance: 1.0003 (0.9950-1.0050) In Time2: 17:00
Bal Check Time: 18:30 Out OVEN TEMP2: 71 °C Dessicator Time Out2 18:00
Out Time2: 17:30

VP 118290

WORKLIST(Hardcopy Internal Chain)

WorkList Name : tph n1190 WorkList ID : 156137 Department : Wet-Chemistry Date : 01-19-2022 13:47:49

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
01/25/2022	Water	N1187-01	TPH	Conc H2SO4 1c	PSEG03	J11	20904	01/18/2022	1664A
01/25/2022	Water	N1187-02	TPH	Conc H2SO4 1c	PSEG03	J11	20963	01/18/2022	1664A
01/25/2022	Water	N1187-03	TPH	Conc H2SO4 1c	PSEG03	J11	20988	01/18/2022	1664A
01/25/2022	Water	N1187-04	TPH	Conc H2SO4 1c	PSEG03	J11	31298	01/18/2022	1664A
02/01/2022	Water	N1190-02	TPH	Conc H2SO4 1c	ARAM01	D11	GRAB	01/19/2022	1664A

Date/Time 01-14-22 13:40
 Raw Sample Received by: JF (WCI)
 Raw Sample Relinquished by: CR SM

Date/Time 01-19-22 16:00
 Raw Sample Received by: CR SM
 Raw Sample Relinquished by: JF (WCI)