



Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: TPH
Run Number: LB118089
Analysis Date: 01/06/2022
BalanceID: WC SC-6
OvenID: EXT OVEN-3

ANALYST: jignesh
REVIEWED BY: apatel
Extraction Date: 01/06/2022
Extraction IN Time: 08:25
Extraction OUT Time: 08:40
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	LB118089BL	LB118089BL	WATER	1.3	1000	100	3.0471	3.0471	3.02	3.0472	3.0472	0.0001	0.1
2	LB118089BS	LB118089BS	WATER	1.3	1000	100	2.9635	2.9635	3.01	2.9806	2.9806	0.0171	17.1
3	LB118089BSD	LB118089BSD	WATER	1.3	1000	100	2.8411	2.8411	3.03	2.8582	2.8582	0.0171	17.1
4	N1012-18	COMP-31235:38	WATER	1.3	1000	100	3.0776	3.0776	3.04	3.0843	3.0843	0.0067	6.7
5	N1012-19	COMP-31239:42	WATER	1.3	1000	100	2.9097	2.9097	3.03	2.9099	2.9099	0.0002	0.2
6	N1012-20	COMP-31243:46	WATER	1.3	1000	100	2.9179	2.9179	3.04	2.9316	2.9316	0.0137	13.7
7	N1022-01	GRAB	WATER	1.6	1000	100	3.1401	3.1401	3.05	3.1785	3.1785	0.0384	38.4
8	N1034-01	402	WATER	1.6	1000	100	2.8566	2.8566	3.03	2.8574	2.8574	0.0008	0.8

QC Batch# LB118089Test: TPHAnalysis Date: 01/06/2022**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: 0.0019 (0.0018-0.0022) In OVEN TEMP1 : 70 °C Dessicator Time In1 10:01
1.0000 gram Balance: 1.0005 (0.9950-1.0050) In Time1: 09:15
Bal Check Time: 08:30 Out OVEN TEMP1: 70 °C Dessicator Time Out1 10:30
Out Time1 10:00

After Analysis

0.0020 gram Balance: 0.0021 (0.0018-0.0022) In OVEN TEMP2 : 71 °C Dessicator Time In2 11:32
1.0000 gram Balance: 1.0004 (0.9950-1.0050) In Time2: 11:00
Bal Check Time: 12:35 Out OVEN TEMP2: 71 °C Dessicator Time Out2 12:00
Out Time2: 11:30

VR 118089

WORKLIST(Hardcopy Internal Chain)

WorkList Name : tph n1037 WorkList ID : 155757 Department : Wet-Chemistry Date : 01-06-2022 08:18:32

Due Date	Matrix	Sample	Test	Preservative	Customer	Raw Sample Storage Location	Customer Sample	Collect Date	Method
01/11/2022	Water	N1012-18	C TPH	Cool 4 deg C	PSEG03	I11	COMP-31235:38	01/04/2022	1664A
01/11/2022	Water	N1012-19	C TPH	Cool 4 deg C	PSEG03	I11	COMP-31239:42	01/04/2022	1664A
01/11/2022	Water	N1012-20	C TPH	Cool 4 deg C	PSEG03	I11	COMP-31243:46	01/04/2022	1664A
01/18/2022	Water	N1022-01	TPH	Conc H2SO4 to	ARAM01	H11	GRAB	01/05/2022	1664A
01/18/2022	Water	N1034-01	C TPH	Conc H2SO4 to	PSEG03	I11	402	01/05/2022	1664A

Date/Time 01/06/22 08:20
Raw Sample Received by: TP (WC)
Raw Sample Relinquished by: KS (WC)

Date/Time 01/06/22 12:00
Raw Sample Received by: KS (WC)
Raw Sample Relinquished by: TP (WC)