



Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: TPH
Run Number: LB86063
BalanceID: WC SC-3
Analysis Date: 02/28/2017

ANALYST: JIGNESH
REVIEWED BY: apatel
Extraction Date: 02/28/2017
Extraction IN Time: 10:35
Extraction OUT Time: 11:00

Dish #	Lab ID	Client ID	Matrix	pH	Sample Vol (ml)	Final Volume (ml)	Empty Dish Weight	Final Empty Dish Weight	Weight After Drying	Final Weight After Drying	Change Weight (g)	Result in ppm
1	LB86063BL	LB86063BL	WATER	2	1000	100	3.1504	3.1504	3.1504	3.1504	0	0
2	LB86063BS	LB86063BS	WATER	2	1000	100	3.7459	3.7459	3.765	3.765	0.0191	19.1
3	LB86063BSD	LB86063BSD	WATER	2	1000	100	3.5024	3.5024	3.5216	3.5216	0.0192	19.2
4	I2011-01	FRAC-TANK-A155	WATER	2	970	100	3.1301	3.1301	3.1896	3.1896	0.0595	61.34



QC Batch# LB86063 Test: TPH Analysis Date: 02/28/2017

Chemicals Used:

Chemical Name	Chemical Lot #
Hexane	W2203
pH Paper 0-14	W2105
Sodium Sulfate	EP1722
1:1 HCL	WP50630
Silica Gel	W2061 (3g)
Sand	

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	10.0 ML	WP50631
LCSWD	10.0 ML	WP50631
MS/MSD		

BALANCE CALIBRATION / OVEN Dessicator Data

Analytical Balance ID # : WC SC-3

Before Analysis

0.0020 gram Balance: 0.0019 In OVEN TEMP : 70 Dessicator Time In : 12:10
1.0000 gram Balance: 1.0003 In Time: 11:30
Bal Check Time: 10:45

After Analysis

0.0020 gram Balance: 0.0021 Out OVEN TEMP: 71 Dessicator Time Out: 14:00
1.0000 gram Balance: 1.0005 Out Time: 13:20
Bal Check Time: 14:30

2386063

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TPH I2011

WorkList ID : 96028

Date : 2/28/2017 10:27:21 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
03/02/2017	Water	I2011-01-5	TPH	Conc H2SO4 to	PSEG01	F62	FRAC-TANK-A155	02/27/2017	1664A

Date/Time 02/28/17 10:27 AM
Received by: JP
Relinquished by: JP

Date/Time 02/28/17 12:30 PM
Received by: JP
Relinquished by: JP