



Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: TPH
Run Number: LB93981
Analysis Date: 03/19/2018
BalanceID: WC SC-3
OvenID: EX Oven-2

ANALYST: JIGNESH
REVIEWED BY: apatel
Extraction Date: 03/19/2018
Extraction IN Time: 09:27
Extraction OUT Time: 10:22

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	LB93981BL	LB93981BL	WATER	2	1000	100	3.5697	3.5697	3.02	3.5697	3.5697	0	0
2	LB93981BS	LB93981BS	WATER	2	1000	100	2.8403	2.8403	3.04	2.859	2.859	0.0187	18.7
3	LB93981BSD	LB93981BSD	WATER	2	1000	100	3.1633	3.1633	3.01	3.1821	3.1821	0.0188	18.8
4	J1960-01	BB	WATER	2	700	100	3.0154	3.0154	3.04	3.0912	3.0912	0.0758	108.29
5	J1966-07	FRAC-1	WATER	2	950	100	2.9871	2.9871	3.03	3.3201	3.3201	0.333	350.53
6	J1966-09	FRAC-2	WATER	2	950	100	2.9925	2.9925	3.05	3.0129	3.0129	0.0204	21.47



QC Batch# LB93981 Test: TPH Analysis Date: 03/19/2018

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W2330
pH Paper 0-14	W2248
Sodium Sulfate	EP1822
1:1 HCL	WP59249
Silica Gel	W2199
Sand	NA

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	10.00 ML	WP58005
LCSWD	10.00 ML	WP58006
MS/MSD	NA	NA

BALANCE CALIBRATION / OVEN Dessicator Data

Analytical Balance ID # : WC SC-3

Before Analysis

0.0020 gram Balance:	<u>0.0019</u>	In OVEN TEMP :	<u>70</u>	Dessicator Time In :	<u>11:39</u>
1.0000 gram Balance:	<u>1.0003</u>	In Time:	<u>10:36</u>		
Bal Check Time:	<u>09:40</u>	Out OVEN TEMP:	<u>70</u>	Dessicator Time Out:	<u>12:05</u>
		Out Time:	<u>11:38</u>		

After Analysis

0.0020 gram Balance:	<u>0.0021</u>	In OVEN TEMP :	<u>71</u>	Dessicator Time In :	<u>12:46</u>
1.0000 gram Balance:	<u>1.0005</u>	In Time:	<u>12:30</u>		
Bal Check Time:	<u>13:36</u>	Out OVEN TEMP:	<u>71</u>	Dessicator Time Out:	<u>13:10</u>
		Out Time:	<u>12:45</u>		

2893981

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TPH J1960

WorkList ID : 109719

Date : 3/19/2018 9:14:57 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
03/21/2018	Water	J1960-01 - <i>✓</i>	TPH	Conc H2SO4 tc	PSEG01	I61	BB	03/16/2018	1664A
03/21/2018	Water	J1966-07 - <i>✓</i>	TPH	Conc H2SO4 tc	PSEG01	I41	FRAC-1	03/16/2018	1664A
03/21/2018	Water	J1966-09 - <i>✓</i>	TPH	Conc H2SO4 tc	PSEG01	I41	FRAC-2	03/16/2018	1664A

Date/Time 03-19-18 9:14 AM
Received by: *JD*
Relinquished by: *CR*

Date/Time 03-19-18 11:00 AM
Received by: *CR*
Relinquished by: *JD*