



Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: TPH
Run Number: LB99978
Analysis Date: 12/21/2018
BalanceID: WC SC-3
OvenID: EX OVEN-2

ANALYST: jignesh
REVIEWED BY: apatel
Extraction Date: 12/21/2018
Extraction IN Time: 08:00
Extraction OUT Time: 08:40

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	LB99978BL	LB99978BL	WATER	2	1000	100	3.6587	3.6587	3.02	3.6587	3.6587	0.0000	0
2	LB99978BS	LB99978BS	WATER	2	1000	100	3.0214	3.0214	3.01	3.0402	3.0402	0.0188	18.8
3	LB99978BSD	LB99978BSD	WATER	2	1000	100	3.2988	3.2988	3.03	3.3178	3.3178	0.0190	19
4	J6496-01	WATER-1	WATER	2	1000	100	3.1129	3.1129	3.05	3.1147	3.1147	0.0018	1.8
5	J6503-01	TP-GROUNDWATER-1-1	WATER	2	1000	100	3.2462	3.2462	3.03	3.2469	3.2469	0.0007	0.7
6	J6516-01	EXCAVATION-WATER	WATER	2	1000	100	3.1683	3.1683	3.04	3.1687	3.1687	0.0004	0.4



QC Batch# LB99978 Test: TPH Analysis Date: 12/21/2018

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W2456
pH Paper 0-14	W2416
Sodium Sulfate	EP1909
1:1 HCL	WP69312
Silica Gel	W2368
Sand	NA

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	10.00 ML	WP69313
LCSWD	10.00 ML	WP69314
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>10:11</u>
1.0000 gram Balance:	<u>1.0005</u>	In Time:	<u>09:10</u>		
Bal Check Time:	<u>08:25</u>	Out OVEN TEMP:	<u>70</u>	Dessicator Time Out:	<u>10:35</u>
		Out Time:	<u>10:10</u>		

After Analysis

0.0020 gram Balance:	<u>0.0021</u>	In OVEN TEMP :	<u>71</u>	Dessicator Time In :	<u>11:41</u>
1.0000 gram Balance:	<u>1.0003</u>	In Time:	<u>11:10</u>		
Bal Check Time:	<u>12:50</u>	Out OVEN TEMP:	<u>71</u>	Dessicator Time Out:	<u>12:15</u>
		Out Time:	<u>11:40</u>		

WorkList Name : TPH J6503

WorkList ID : 120672

Date : 12/21/2018 7:38:09 AM

WORKLIST(Hardcopy Internal Chain)

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
12/25/2018	Water	J6496-01 <i>✓</i>	TPH	Conc H2SO4 4c	PSEG01	E41	WATER-1	12/20/2018	1664A
12/25/2018	Water	J6503-01 <i>✓</i>	TPH	Conc H2SO4 4c	PSEG01	E21	TP-GROUNDWATER-1-1	12/20/2018	1664A
12/26/2018	Water	J6516-01 <i>✓</i>	TPH	Conc H2SO4 4c	PSEG01	E51	EXCAVATION-WATER	12/20/2018	1664A

Date/Time 12-21-18 7:40 AM
Received by: JG
Relinquished by: CS

Date/Time 12-21-18 10:00 AM
Received by: CS
Relinquished by: JG