



Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: TPH
Run Number: LB104576
Analysis Date: 08/15/2019
BalanceID: WC SC-3
OvenID: EXT OVEN-3

ANALYST: jignesh
REVIEWED BY: apatel
Extraction Date: 08/15/2019
Extraction IN Time: 07:20
Extraction OUT Time: 08:10

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	LB104576BL	LB104576BL	WATER	1.3	1000	100	2.4011	2.4011	3.02	2.4011	2.4011	0.0000	0
2	LB104576BS	LB104576BS	WATER	1.3	1000	100	2.8657	2.8657	3.01	2.8845	2.8845	0.0188	18.8
3	LB104576BSD	LB104576BSD	WATER	1.3	1000	100	2.6157	2.6157	3.03	2.6347	2.6347	0.0190	19
4	K4238-09	TP-17	WATER	1.6	1000	100	3.0018	3.0018	3.04	3.0023	3.0023	0.0005	0.5
5	K4277-13	TP-22	WATER	1.6	1000	100	2.9803	2.9803	3.03	2.9809	2.9809	0.0006	0.6
6	K4320-02	GRAB	WATER	1.6	1000	100	3.0840	3.0840	3.05	3.1075	3.1075	0.0235	23.5
7	K4329-03	WATER-PIT	WATER	1.3	1000	100	2.9976	2.9976	3.03	2.9984	2.9984	0.0008	0.8
8	K4333-01	FRAC-TANK	WATER	1.3	1000	100	2.9879	2.9879	3.04	2.9890	2.9890	0.0011	1.1
9	K4344-01	GRAB	WATER	1.3	1000	100	3.0109	3.0109	3.04	3.0753	3.0753	0.0644	64.4



QC Batch# LB104576 Test: TPH Analysis Date: 08/15/2019

Chemicals Used:

Chemical Name	Chemical Lot #
HEXANE	W2566
pH Paper 0-14	M4240
Sodium Sulfate	EP1977
1:1 HCL	WP74119
Silica Gel	W2546
Sand	NA

Standards Used:

Standard Name	Amount Used	Standard Lot #
LCSW	10.00 ML	WP74117
LCSWD	10.00 ML	WP74118
MS/MSD	NA	NA

BALANCE CALIBRATION / OVEN Dessicator Data

Analytical Balance ID # : WC SC-3

Before Analysis

0.0020 gram Balance:	<u>0.0018</u>	In OVEN TEMP :	<u>70</u>	Dessicator Time In :	<u>09:36</u>
1.0000 gram Balance:	<u>1.0004</u>	In Time:	<u>08:35</u>		
Bal Check Time:	<u>07:35</u>	Out OVEN TEMP:	<u>70</u>	Dessicator Time Out:	<u>10:10</u>
		Out Time:	<u>09:35</u>		

After Analysis

0.0020 gram Balance:	<u>0.0021</u>	In OVEN TEMP :	<u>71</u>	Dessicator Time In :	<u>11:12</u>
1.0000 gram Balance:	<u>1.0005</u>	In Time:	<u>10:35</u>		
Bal Check Time:	<u>12:15</u>	Out OVEN TEMP:	<u>71</u>	Dessicator Time Out:	<u>11:40</u>
		Out Time:	<u>11:10</u>		

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TPH K4329

WorkList ID : 129783

Department : Wet-Chemistry

Date : 08-15-2019 7:10:05

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
08/14/2019	Water	K4238-09	TPH	Conc H2SO4 t	PSEG01	N32	TP-17	08/07/2019	1664A
08/16/2019	Water	K4277-13	TPH	Conc H2SO4 t	PSEG01	N33	TP-22	08/09/2019	1664A
08/14/2019	Water	K4320-02	TPH	Conc H2SO4 t	ARAM01	P42	GRAB	08/07/2019	1664A
08/16/2019	Water	K4329-03	TPH	Conc H2SO4 t	PSEG01	N42	WATER-PIT	08/13/2019	1664A
08/19/2019	Water	K4333-01	TPH	Conc H2SO4 t	PSEG01	N42	FRAC-TANK	08/13/2019	1664A
08/21/2019	Water	K4344-01	TPH	Conc H2SO4 t	ARAM01	O43	GRAB	08/14/2019	1664A

Date/Time 08.15.19 7:15
 Received by: Jn
 Relinquished by: SP

Date/Time 08.15.19 9:00
 Received by: SP
 Relinquished by: Jn