

Extraction and Analytical Summary Report

Analysis Method: 1664A
Test: TPH
Run Number: LB132724
Analysis Date: 10/03/2024
BalanceID: WC SC-6
OvenID: EXT OVEN-3

ANALYST: jignesh
REVIEWED BY: Iwona
Extraction Date: 10/03/2024
Extraction IN Time: 08:15
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 (g)	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	LB132724BL	LB132724BL	WATER	1.3	1000	100	2.8563	2.8563	3.02	2.8564	2.8564	0.0001	0.1
2	LB132724BS	LB132724BS	WATER	1.3	1000	100	2.7444	2.7444	3.01	2.7671	2.7671	0.0227	22.7
3	LB132724BSD	LB132724BSD	WATER	1.3	1000	100	2.9178	2.9178	3.03	2.9348	2.9348	0.0170	17
4	P4209-02	DRUM-2	WATER	1.6	1000	100	3.0481	3.0481	3.02	3.0494	3.0494	0.0013	1.3
5	P4235-02	A1403	WATER	1.6	1000	100	3.0730	3.0730	3.03	3.0734	3.0734	0.0004	0.4
6	P4254-05	MH-147	WATER	1.6	1000	100	3.0756	3.0756	3.04	3.0777	3.0777	0.0021	2.1
7	P4269-01	GRAB	WATER	1.6	1000	100	3.0201	3.0201	3.03	3.1004	3.1004	0.0803	80.3
8	P4274-01	222254	WATER	1.3	1000	100	3.0746	3.0746	3.03	3.0756	3.0756	0.0010	1



Chemical Name	Chemical Lot #
HEXANE	W3110
pH Paper 0-14	M6069
Sodium Sulfate	EP2541
1:1 HCL	WP108566
Silica Gel	W3079
Sand	NA

Standard Name	Amount Used	Standard Lot #
LCSW	5.00 ML	WP108567
LCSWD	5.00 ML	WP108568
MS/MSD	NA	NA

Analytical Balance ID # : WC SC-6

0.0020 gram Balance:	<u>0.0019</u>	(0.0018-0.0022)	In OVEN TEMP1 :	<u>70 °C</u>	Dessicator Time In1 :	<u>10:26</u>
1.0000 gram Balance:	<u>1.0004</u>	(0.9950-1.0050)	In Time1:	<u>09:30</u>		
Bal Check Time:	<u>08:25</u>		Out OVEN TEMP1:	<u>70 °C</u>	Dessicator Time Out1:	<u>11:00</u>
			Out Time1:	<u>10:25</u>		

0.0020 gram Balance:	<u>0.0019</u>	(0.0018-0.0022)	In OVEN TEMP2 :	<u>71 °C</u>	Dessicator Time In2 :	<u>12:37</u>
1.0000 gram Balance:	<u>1.0005</u>	(0.9950-1.0050)	In Time2:	<u>11:30</u>		
Bal Check Time:	<u>12:40</u>		Out OVEN TEMP2:	<u>71 °C</u>	Dessicator Time Out2:	<u>12:38</u>
			Out Time2:	<u>12:10</u>		

WORKLIST(Hardcopy Internal Chain)

132524

WorkList Name : tph p4209 WorkList ID : 184059 Department : Wet-Chemistry Date : 10-03-2024 07:52:01

Sample	Customer Sample	Matrix	Test	Preservative	Customer	Raw Sample Storage Location	Collect Date	Method
P4209-02	DRUM-2	Water	TPH	Conc H2SO4 to pH < 2	PSEG03	J41	09/26/2024	1664A
P4235-02	A1403	Water	TPH	Conc H2SO4 to pH < 2	PSEG03	J51	09/30/2024	1664A
P4254-05	MH-147	Water	TPH	Conc H2SO4 to pH < 2	PSEG03	J51	10/01/2024	1664A
P4269-01	GRAB	Water	TPH	Conc H2SO4 to pH < 2	ARAM01	H11	10/02/2024	1664A
P4274-01	222254	Water	TPH	Conc H2SO4 to pH < 2	PSEG03	J53	10/02/2024	1664A

Date/Time 10/03/24 08:00
 Raw Sample Received by: [Signature]
 Raw Sample Relinquished by: [Signature]

Date/Time 10/03/24 13:00
 Raw Sample Received by: [Signature]
 Raw Sample Relinquished by: [Signature]