

SOP ID: M3541-ASE Extraction-14

Clean Up SOP #: N/A

Matrix : Solid

Weigh By: EH

Balance check: RJ

Balance ID: EX-SC-2

pH Strip Lot#: N/A

Extraction By: RS

Filter By: RJ

pH Meter ID: N/A

Hood ID: 3,7

Extraction Start Date : 10/30/2024

Extraction Start Time : 08:00

Extraction End Date : 10/30/2024

Extraction End Time : 11:30

Concentration By: EH

Supervisor By : rajesh

Extraction Method: ☐ Separatory Funnel ☐ Continuous Liquid/Liquid ☐ Sonication ☐ Waste Dilution ☒ Soxhlet

Standard Name	MLS USED	Concentration ug/mL	STD REF. # FROM LOG
Surrogate	1.0ML	20 PPM	PP23518
Spike Sol 1	1.0ML	20 PPM	PP23454
N/A	N/A	N/A	N/A
N/A	N/A	N/A	N/A
N/A	N/A	N/A	N/A

Chemical Used	ML/SAMPLE USED	Lot Number
MeCl2/Acetone/1:1	N/A	EP2538
Baked Na2SO4	N/A	EP2551
Sand	N/A	E2865
Methylene Chloride	N/A	E3822
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A

Extraction Conformance/Non-Conformance Comments:

1.5 ML Vial lot# 2210673.

KD Bath ID: N/A

Envap ID: NEVAP-02

KD Bath Temperature: N/A

Envap Temperature: 40 °C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
10/30/24	2p (Est. Lab)	T-P. Pest/PCD
11:35	Preparation Group	Analysis Group

Analytical Method: M3541-ASE Extraction-14

Concentration Date: 10/30/2024

Sample ID	Client Sample ID	Test	6 mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB164527BL	PB164527BL	Diesel Range Organics	30.01	N/A	ritesh	Evelyn	1			U1-1
PB164527BS	PB164527BS	Diesel Range Organics	30.02	N/A	ritesh	Evelyn	1			2
P4599-01	EX-1-TPH-1	Diesel Range Organics	30.04	N/A	ritesh	Evelyn	1	E		3
P4599-02	EX-1-TPH-2	Diesel Range Organics	30.09	N/A	ritesh	Evelyn	1	E		4
P4599-03	EX-1-TPH-3	Diesel Range Organics	30.07	N/A	ritesh	Evelyn	1	E		5
P4599-04	EX-1-TPH-4	Diesel Range Organics	30.03	N/A	ritesh	Evelyn	1	E		6
P4599-05	EX-1-TPH-5	Diesel Range Organics	30.08	N/A	ritesh	Evelyn	1	E		U5-1
P4599-06	EX-1-TPH-6	Diesel Range Organics	30.10	N/A	ritesh	Evelyn	1	E		2
P4599-07	EX-1-TPH-7	Diesel Range Organics	30.04	N/A	ritesh	Evelyn	1	E		3
P4599-07MS	EX-1-TPH-7MS	Diesel Range Organics	30.01	N/A	ritesh	Evelyn	1	E		4
P4599-07MS D	EX-1-TPH-7MSD	Diesel Range Organics	30.09	N/A	ritesh	Evelyn	1	E		5
P4599-08	EX-1-TPH-8	Diesel Range Organics	30.05	N/A	ritesh	Evelyn	1	E		6
P4599-09	EX-1-TPH-9	Diesel Range Organics	30.03	N/A	ritesh	Evelyn	1	E		U6-1

* Extracts relinquished on the same date as received.

