

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: RJ

Filter By: RJ

pH Meter ID: N/A

Hood ID: 3,7

Extraction Start Date: 05/13/2025

Extraction Start Time: 10:05

Extraction End Date: 05/13/2025

Extraction End Time: 13:10

Concentration By: EH

Supervisor By: RUPESH

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

Standard Name	MLS USED	Concentration ug/mL	STD REF. # FROM LOG
Spike Sol 1	1.0ML	20 PPM	PP24162
Surrogate	1.0ML	20 PPM	PP24180
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	EP2612
Baked Na2SO4	N/A	EP2611
Sand	N/A	E2865
Methylene Chloride	N/A	E3930
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
N/A	N/A	N/A

Extraction Conformance/Non-Conformance Comments:

1.5 ML Vial lot# 2210673.

KD Bath ID: N/A

KD Bath Temperature: N/A

Envap ID: NEVAP-02

Envap Temperature: 40 °C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
5/13/25	RS (Ext Lab)	Y.P. Pestipco
13:15	Preparation Group	Analysis Group

Analytical Method: M3541-ASE Extraction-14

Concentration Date: 05/13/2025

Sample ID	Client Sample ID	Test	g/ mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB167975BL	PB167975BL	Diesel Range Organics	30.01	N/A	ritesh	Evelyn	1			U1-1
PB167975BS	PB167975BS	Diesel Range Organics	30.02	N/A	ritesh	Evelyn	1			2
Q1872-14	HW0425-PT-DIES-SOIL	Diesel Range Organics	20.24	N/A	ritesh	Evelyn	1			3
Q1956-01	SB1-3-4	Diesel Range Organics	30.06	N/A	ritesh	Evelyn	1	M		4
Q1956-02	SB2-4-5	Diesel Range Organics	30.05	N/A	ritesh	Evelyn	1	M		5
Q1956-03	Q1956-02MS	Diesel Range Organics	30.03	N/A	ritesh	Evelyn	1	M		6
Q1956-04	Q1956-02MSD	Diesel Range Organics	30.04	N/A	ritesh	Evelyn	1	M		U2-1
Q1956-06	SB91-3-4	Diesel Range Organics	30.01	N/A	ritesh	Evelyn	1	M		2
Q1982-01	TP-1	Diesel Range Organics	30.07	N/A	ritesh	Evelyn	1	E		3
Q1982-02	TP-2B	Diesel Range Organics	30.03	N/A	ritesh	Evelyn	1	E		4
Q1982-03	TP-3	Diesel Range Organics	30.02	N/A	ritesh	Evelyn	1	E		5
Q1982-04	TP-4	Diesel Range Organics	30.01	N/A	ritesh	Evelyn	1	E		6
Q1982-05	TP-5	Diesel Range Organics	30.04	N/A	ritesh	Evelyn	1	E		U3-1
Q1982-06	TP-6	Diesel Range Organics	30.06	N/A	ritesh	Evelyn	1	E		2
Q1982-07	TP-8	Diesel Range Organics	30.02	N/A	ritesh	Evelyn	1	E		3
Q1982-08	TP-9	Diesel Range Organics	30.03	N/A	ritesh	Evelyn	1	E		4
Q2010-01	TP-10	Diesel Range Organics	30.07	N/A	ritesh	Evelyn	1	E		5
Q2010-02	TP-13	Diesel Range Organics	30.04	N/A	ritesh	Evelyn	1	E		6
Q2010-03	TP-14	Diesel Range Organics	30.06	N/A	ritesh	Evelyn	1	E		U6-1
Q2010-04	TP-17	Diesel Range Organics	30.08	N/A	ritesh	Evelyn	1	E		2


