

SOP ID: M3541-ASE Extraction-14

Clean Up SOP #: Florisil **Extraction Start Date :** 05/23/2025

Matrix : Solid **Extraction Start Time :** 09:19

Weigh By: EH **Extraction By:** RJ **Extraction End Date :** 05/23/2025

Balance check: RJ **Filter By:** RJ **Extraction End Time :** 12:25

Balance ID: EX-SC-2 **pH Meter ID:** N/A **Concentration By:** EH

pH Strip Lot#: N/A **Hood ID:** 3,7 **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	500 PPB	PP24285
Surrogate	1.0ML	200 PPB	PP24597
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
Hexane/Acetone/1:1	N/A	EP2613
Baked Na2SO4	N/A	EP2614
Sand	N/A	E2865
Hexane	N/A	E3934
Florisil	N/A	E3806
9:1 Hexane:Acetone Mixture	N/A	EP2596
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:

40ML Vial Lot # 03-40BTS723.

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
5/23/25	RS (B&B)	Y-P PestHUB.
12:30	Preparation Group	Analysis Group

Analytical Method: M3541-ASE Extraction-14

Concentration Date: 05/23/2025

Sample ID	Client Sample ID	Test	g/ mL	PH	Surr/ Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB168151BL	PBLK151	Pesticide-TCL	30.02	N/A	ritesh	Evelyn	10			U1-1
PB168151BS	PLCS151	Pesticide-TCL	30.03	N/A	ritesh	Evelyn	10			2
Q1872-20	HW0425-PT-PEST-SOIL	PESTICIDE Group1	30.11	N/A	ritesh	Evelyn	10	A		3
Q2109-01	TP-02-MHF	Pesticide-TCL	30.03	N/A	ritesh	Evelyn	10	E		4
Q2109-01MS	TP-02-MHFMS	Pesticide-TCL	30.06	N/A	ritesh	Evelyn	10	E		5
Q2109-01MS D	TP-02-MHFMSD	Pesticide-TCL	30.09	N/A	ritesh	Evelyn	10	E		6
Q2112-01	EO-03-05222025	Pesticide-TCL	30.05	N/A	ritesh	Evelyn	10	E		U2-1
Q2113-01	HD-02-05222025	Pesticide-TCL	30.08	N/A	ritesh	Evelyn	10	E		2

RS
5/23