

SOP ID:	M3541-ASE Extraction-14		
Clean Up SOP #:	Florisil	Extraction Start Date :	05/05/2025
Matrix :	Solid	Extraction Start Time :	08:35
Weigh By:	EH	Extraction By:	RJ
Balance check:	RJ	Filter By:	RJ
Balance ID:	EX-SC-2	Extraction End Date :	05/05/2025
pH Strip Lot#:	N/A	Extraction End Time :	11:35
		Concentration By:	EH
		Supervisor By :	RUPESH
Extraction Method:	☐ Separatory Funnel ☐ Continous 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	PP24460
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	EP2601
Baked Na2SO4	N/A	EP2607
Sand	N/A	E2865
Hexane	N/A	E3928
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
N/A	N/A	N/A

Extraction Conformance/Non-Conformance Comments:

40 ML Vial lot# 03-40 BTS723.

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
5/5/25	RS (Ext Lab)	Y-P. Pest IPUS
11:40	Preparation Group	Analysis Group

Analytical Method: M3541-ASE Extraction-14

Concentration Date: 05/05/2025

Sample ID	Client Sample ID	Test	g/mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB167854BL	PBLK854	Pesticide-TCL	30.02	N/A	ritesh	Evelyn	10			U1-1
PB167854BS	PLCS854	Pesticide-TCL	30.03	N/A	ritesh	Evelyn	10			2
Q1936-01	SMALL-PILE-A	Pesticide-TCL	30.04	N/A	ritesh	Evelyn	10	B		3
Q1936-01MS	SMALL-PILE-AMS	Pesticide-TCL	30.07	N/A	ritesh	Evelyn	10	B		4
Q1936-01MS D	SMALL-PILE-AMSD	Pesticide-TCL	30.05	N/A	ritesh	Evelyn	10	B		5
Q1936-03	SMALL-PILE-B	Pesticide-TCL	30.05	N/A	ritesh	Evelyn	10	B		6
Q1936-05	SMALL-PILE-C	Pesticide-TCL	30.03	N/A	ritesh	Evelyn	10	B		U2-1
Q1936-07	SMALL-PILE-D	Pesticide-TCL	30.06	N/A	ritesh	Evelyn	10	B		2
Q1937-01	LARGE-PILE-A	Pesticide-TCL	30.06	N/A	ritesh	Evelyn	10	B		3
Q1937-03	LARGE-PILE-B	Pesticide-TCL	30.05	N/A	ritesh	Evelyn	10	D		4
Q1937-05	LARGE-PILE-C	Pesticide-TCL	30.01	N/A	ritesh	Evelyn	10	D		5
Q1937-07	LARGE-PILE-D	Pesticide-TCL	30.08	N/A	ritesh	Evelyn	10	B		6
Q1937-09	LARGE-PILE-E	Pesticide-TCL	30.03	N/A	ritesh	Evelyn	10	B		U3-1
Q1937-11	LARGE-PILE-F	Pesticide-TCL	30.05	N/A	ritesh	Evelyn	10	D		2
Q1938-01	LOWER-WALL-PILE-A	Pesticide-TCL	30.02	N/A	ritesh	Evelyn	10	B		3
Q1938-03	LOWER-WALL-PILE-B	Pesticide-TCL	30.08	N/A	ritesh	Evelyn	10	B		4
Q1938-05	LOWER-WALL-PILE-C	Pesticide-TCL	30.07	N/A	ritesh	Evelyn	10	B		5
Q1938-07	LOWER-WALL-PILE-D	Pesticide-TCL	30.05	N/A	ritesh	Evelyn	10	D		6
Q1946-01	BB-CONCRETE	Pesticide-TCL	30.04	N/A	ritesh	Evelyn	10	E	Concrete	U7-1
Q1947-01	MH-P	Pesticide-TCL	30.02	N/A	ritesh	Evelyn	10	E		2
Q1947-05	MH-O	Pesticide-TCL	30.06	N/A	ritesh	Evelyn	10	E		3
Q1951-01	MH-KK	Pesticide-TCL	30.01	N/A	ritesh	Evelyn	10	E		4
Q1952-01	CLEAN-FILL	Pesticide-TCL	30.05	N/A	ritesh	Evelyn	10	E		5

