

SOP ID: M3541-ASE Extraction-14

Clean Up SOP #: Florisil **Extraction Start Date :** 04/07/2025

Matrix : Solid **Extraction Start Time :** 08:20

Weigh By: EH **Extraction By:** RJ **Extraction End Date :** 04/07/2025

Balance check: RJ **Filter By:** RJ **Extraction End Time :** 11:30

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

pH Strip Lot#: N/A **Hood ID:** 3,7 **Supervisor By :** rajesh

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	PP24217
Spike Sol 2	2.0ML	1000 PPB	pp24080
Spike Sol 3	2.0ML	1000 PPB	pp24081
N/A	N/A	N/A	N/A

Chemical Used	ML/SAMPLE USED	Lot Number
Hexane/Acetone/1:1	N/A	EP2592
Baked Na2SO4	N/A	EP2597
Sand	N/A	E2865
Hexane	N/A	E3916
Florisil	N/A	E3806
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 BTS721.

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
04/07/25	RP (Set, 125)	T. PrestipCB.
11:35	Preparation Group	Analysis Group

Analytical Method: M3541-ASE Extraction-14

Concentration Date: 04/07/2025

Sample ID	Client Sample ID	Test	(g) / mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB167473BL	PBLK473	Pesticide-TCL	30.01	N/A	ritesh	Evelyn	10			U7-1
PB167473BS	PLCS473	Pesticide-TCL	30.03	N/A	ritesh	Evelyn	10			2
Q1730-01	OU4-VSL-15-040325	Pesticide-TCL	30.07	N/A	ritesh	Evelyn	10	E		3
Q1730-01MS	OU4-VSL-15-040325MS	Pesticide-TCL	30.04	N/A	ritesh	Evelyn	10	E		4
Q1730-01MS D	OU4-VSL-15-040325MSD	Pesticide-TCL	30.06	N/A	ritesh	Evelyn	10	E		5
Q1730-03	OU4-VSL-16-040325	Pesticide-TCL	30.03	N/A	ritesh	Evelyn	10	E		6
Q1730-05	OU4-VSL-17-040325	Pesticide-TCL	30.08	N/A	ritesh	Evelyn	10	E		U2-1
Q1730-07	OU4-PCS-TC-21-040325	Pesticide-TCL	30.01	N/A	ritesh	Evelyn	10	E		2
Q1730-09	OU4-PCS-TC-22-040325	Pesticide-TCL	30.02	N/A	ritesh	Evelyn	10	E		3
Q1730-11	OU4-PCS-TC-23-040325	Pesticide-TCL	30.05	N/A	ritesh	Evelyn	10	E		4
Q1730-13	OU4-PCS-TC-24-040325	Pesticide-TCL	30.08	N/A	ritesh	Evelyn	10	E		5
Q1730-15	OU4-PCS-TC-25-040325	Pesticide-TCL	30.06	N/A	ritesh	Evelyn	10	E		6
Q1730-17	OU4-PCS-TC-26-040325	Pesticide-TCL	30.03	N/A	ritesh	Evelyn	10	E		U3-1
Q1730-19	OU4-CF-15-040325	Pesticide-TCL	30.02	N/A	ritesh	Evelyn	10	E		2
Q1732-01	TT-8	Pesticide-TCL	30.04	N/A	ritesh	Evelyn	10	D		3
Q1733-01	ETGI-328	Pesticide-TCL	30.06	N/A	ritesh	Evelyn	10	E	Small Particle	4
Q1737-01	RT3069	Pesticide-TCL	30.05	N/A	ritesh	Evelyn	10	D		5
Q1738-01	OK-02-040425	Pesticide-TCL	30.01	N/A	ritesh	Evelyn	10	E		6
	TOXAPHENE		30.00							U4-1
	CHLORDANE		30.03							2

* Extracts relinquished on the same date as received.

