

SOP ID: M3541-ASE Extraction-15

Clean Up SOP #: Florisil

Matrix : Solid

Weigh By: EH **Extraction By:** RJ

Balance check: EH **Filter By:** RJ

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

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

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

Extraction Start Date : 11/19/2025

Extraction Start Time : 08:55

Extraction End Date : 11/19/2025

Extraction End Time : 12:00

Concentration By: EH

Supervisor By : RUPESH

Standard Name	MLS USED	Concentration ug/mL	STD REF. # FROM LOG
Spike Sol 1	1.0ML	500 PPB	PP24766
Surrogate	1.0ML	200 PPB	PP24663
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	EP2660
Baked Na2SO4	N/A	EP2655
Sand	N/A	E3951
Hexane	N/A	E3984
Florisil	N/A	E3976
9:1 Hexane:Acetone Mixture	N/A	EP2644
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 # 03-40BTS721.

KD Bath ID: N/A **Envap ID:** N-EVAP-02

KD Bath Temperature: N/A **Envap Temperature:** 40 °C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
11/19/25	RS (Ext Lab)	R. Pesh/PCL as
12:05	Preparation Group	Analysis Group

Analytical Method: M3541-ASE Extraction-15

Concentration Date: 11/19/2025

Sample ID	Client Sample ID	Test	g/mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB170628BL	PBLK628	Pesticide-TCL	30.02	N/A	ritesh	Evelyn	10			U3-1
PB170628BS	PLCS628	Pesticide-TCL	30.01	N/A	ritesh	Evelyn	10			2
Q3483-20	HW1025-PT-PEST-SOIL	PESTICIDE Group1	29.98	N/A	ritesh	Evelyn	10	A		3
Q3662-02	B3-0.0-1.0-20251117	Pesticide-TCL	30.01	N/A	ritesh	Evelyn	10	A		4
Q3662-02MS	B3-0.0-1.0-20251117MS	Pesticide-TCL	30.05	N/A	ritesh	Evelyn	10	A		5
Q3662-02MS D	B3-0.0-1.0-20251117MS D	Pesticide-TCL	30.08	N/A	ritesh	Evelyn	10	A		6
Q3662-04	B3-0.0-1.0-20251117	Pesticide-TCL	30.04	N/A	ritesh	Evelyn	10	A		U4-1
Q3664-01	ARS20-0001	Pesticide-TCL	30.02	N/A	ritesh	Evelyn	10	E	Concrete	2
Q3664-03	ARS20-0013	Pesticide-TCL	30.07	N/A	ritesh	Evelyn	10	E	Concrete	3
Q3664-05	291399	Pesticide-TCL	30.01	N/A	ritesh	Evelyn	10	E	Concrete	4
Q3669-01	EO-01-11182025	Pesticide-TCL	30.07	N/A	ritesh	Evelyn	10	F		5

RS
11/19