

SOP ID: M3541-ASE Extraction-15

Clean Up SOP #: Florisil

Matrix : Solid

Weigh By: EH

Balance check: EH

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 : 11/13/2025

Extraction Start Time : 08:50

Extraction End Date : 11/13/2025

Extraction End Time : 12:00

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	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	E3981
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

KD Bath Temperature: N/A

Envap ID: N-EVAP-02

Envap Temperature: 40 °C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
11/13/25	RS (Ext Lab)	Y-P.P. 9711/25
12:05	Preparation Group	Analysis Group

Analytical Method: M3541-ASE Extraction-15

Concentration Date: 11/13/2025

Sample ID	Client Sample ID	Test	g / mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB170527BL	PBLK527	Pesticide-TCL	30.02	N/A	ritesh	Evelyn	10			U3-1
PB170527BS	PLCS527	Pesticide-TCL	30.03	N/A	ritesh	Evelyn	10			2
Q3609-01	AU-713-COMP-01	Pesticide-TCL	30.04	N/A	ritesh	Evelyn	10	E		3
Q3609-04	AU-713-COMP-02	Pesticide-TCL	30.08	N/A	ritesh	Evelyn	10	E		4
Q3609-07	AU-713-COMP-03	Pesticide-TCL	30.03	N/A	ritesh	Evelyn	10	E		5
Q3609-10	AU-713-COMP-04	Pesticide-TCL	30.01	N/A	ritesh	Evelyn	10	E		6
Q3609-13	AU-713-COMP-05	Pesticide-TCL	30.06	N/A	ritesh	Evelyn	10	E		U4-1
Q3609-13MS	AU-713-COMP-05MS	Pesticide-TCL	30.03	N/A	ritesh	Evelyn	10	E		2
Q3609-13MS D	AU-713-COMP-05MSD	Pesticide-TCL	30.02	N/A	ritesh	Evelyn	10	E		3
Q3614-01	COMP-1	PESTICIDE Group1	30.09	N/A	ritesh	Evelyn	10	E		4
Q3614-02	COMP-2	PESTICIDE Group1	30.05	N/A	ritesh	Evelyn	10	E		5
Q3614-03	COMP-3	PESTICIDE Group1	30.03	N/A	ritesh	Evelyn	10	E		6
Q3618-01	EME-TOP-SOIL	Pesticide-TCL	30.08	N/A	ritesh	Evelyn	10	E		U6-1
Q3618-02	EME-GENERAL-FILL	Pesticide-TCL	30.02	N/A	ritesh	Evelyn	10	F		2
Q3621-02	VNJ-231	Pesticide-TCL	30.06	N/A	ritesh	Evelyn	10	B		3
Q3624-01	OK-02-11122025	Pesticide-TCL	30.05	N/A	ritesh	Evelyn	10	E		4

RS
11/13