

SOP ID: M3541-ASE Extraction-15

Clean Up SOP #: Florisil

Extraction Start Date : 09/08/2025

Matrix : Solid

Extraction Start Time : 09:00

Weigh By: EH

Extraction By: EH

Extraction End Date : 09/08/2025

Balance check: EH

Filter By: EH

Extraction End Time : 12:30

Balance ID: EX-SC-2

pH Meter ID: N/A

Concentration By: RJ

pH Strip Lot#: N/A

Hood ID: 3,7

Supervisor By : ritesh

Extraction Method: ☐ Seperatory Funnel ☐ Continious 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	EP2627
Baked Na2SO4	N/A	EP2636
Sand	N/A	E3951
Hexane	N/A	E3968
Florisil	N/A	E3927
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:

40ML Vial Lot # 03-40BTS721.

KD Bath ID: N/A

Envap ID: NE VAP-02

KD Bath Temperature: N/A

Envap Temperature: 40 °C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
9/8/25	RJ (EZ-140)	Y.P. 1003
12:35	Preparation Group	Analysis Group

Analytical Method: M3541-ASE Extraction-15

Concentration Date: 09/08/2025

Sample ID	Client Sample ID	Test	g / mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB169592BL	PBLK592	Pesticide-TCL	30.02	N/A	ritesh	Evelyn	10			U2-1
PB169592BS	PLCS592	Pesticide-TCL	30.01	N/A	ritesh	Evelyn	10			2
Q3031-01	PL-01-09052025	Pesticide-TCL	30.06	N/A	ritesh	Evelyn	10	E		3
Q3032-01	SOIL-PILE-1	Pesticide-TCL	30.03	N/A	ritesh	Evelyn	10	B		4
Q3032-01MS	SOIL-PILE-1MS	Pesticide-TCL	30.05	N/A	ritesh	Evelyn	10	B		5
Q3032-01MS D	SOIL-PILE-1MSD	Pesticide-TCL	30.02	N/A	ritesh	Evelyn	10	B		6
Q3032-04	SOIL-PILE-2	Pesticide-TCL	30.08	N/A	ritesh	Evelyn	10	B		U3-1

* Extracts relinquished on the same date as received.