

SOP ID:	M3541-ASE Extraction-15		
Clean Up SOP #:	Florisil	Extraction Start Date :	10/31/2025
Matrix :	Solid	Extraction Start Time :	08:28
Weigh By:	EH	Extraction By:	RJ
Balance check:	EH	Extraction End Date :	10/31/2025
Balance ID:	EX-SC-2	Filter By:	RJ
pH Strip Lot#:	N/A	Extraction End Time :	11:40
		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	EP2643
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. Q3500-01,Q3501-01 & Q3502-01 used Limited volume as samples are oil & Oily Debris.

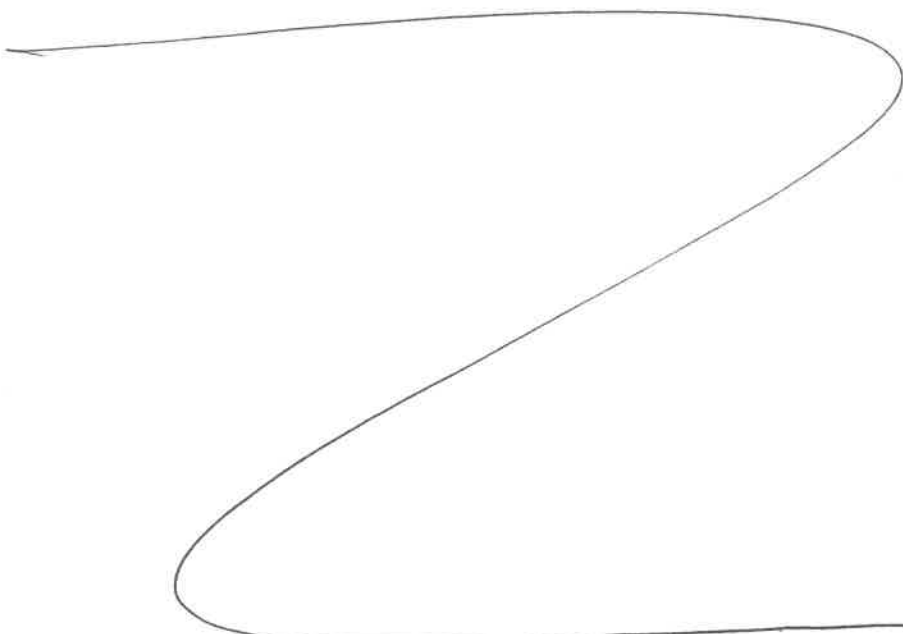
KD Bath ID:	N/A	Envap ID:	N-EVAP-02
KD Bath Temperature:	N/A	Envap Temperature:	40 °C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
10/21/25	RS (Ext Lab)	R.P. Pestil PCB
11/25	Preparation Group	Analysis Group

Analytical Method: M3541-ASE Extraction-15

Concentration Date: 10/31/2025

Sample ID	Client Sample ID	Test	g / mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB170340BL	PBLK340	Pesticide-TCL	30.02	N/A	ritesh	Evelyn	10			U1-1
PB170340BS	PLCS340	Pesticide-TCL	30.03	N/A	ritesh	Evelyn	10			2
Q3495-02	SB-1025-2	Pesticide-TCL	30.06	N/A	ritesh	Evelyn	10	E		3
Q3495-02MS	SB-1025-2MS	Pesticide-TCL	30.04	N/A	ritesh	Evelyn	10	E		4
Q3495-02MS D	SB-1025-2MSD	Pesticide-TCL	30.02	N/A	ritesh	Evelyn	10	E		5
Q3496-01	DRILL-CUTTINGS	Pesticide-TCL	30.04	N/A	ritesh	Evelyn	10	E		6
Q3497-01	OK-01-103025	Pesticide-TCL	30.05	N/A	ritesh	Evelyn	10	E		U2-1
Q3500-01	459	Pesticide-TCL	1.06	N/A	ritesh	Evelyn	10		Oil	
Q3501-01	461	Pesticide-TCL	5.03	N/A	ritesh	Evelyn	10	E	Oily Debris	2
Q3502-01	CATCH-CAN-USED-OIL	Pesticide-TCL	1.05	N/A	ritesh	Evelyn	10		Oil	



RS
10/31