

SOP ID:	M8151A-Herbicide-22		
Clean Up SOP #:	N/A	Extraction Start Date :	03/19/2025
Matrix :	Water	Extraction Start Time :	11:15
Weigh By:	N/A	Extraction By:	RS
Balance check:	N/A	Filter By:	RS
Balance ID:	N/A	Extraction End Date :	03/19/2025
pH Strip Lot#:	E3880	Extraction End Time :	17:30
		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	5/500 PPM	PP24193
Surrogate	1.0ML	5000 PPB	PP24196
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
Ether	N/A	E3881
Acidified Na2SO4	N/A	EP2587
12N H2SO4	N/A	EP2552
NAOH 6N	N/A	EP2553
ISO OCTANE	N/A	E3554
METHANOL	N/A	V14150
Diazomethane	N/A	EP2588
Hexane	N/A	E3914
NACL	N/A	M4459
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:

pH Adjusted with 6N NaOH>12 prior to Hydrolysis, PH adjusted with cold 12N H2SO4<2 after Hydrolysis, Derivatization procedure is completed and samples are ready to Analyze, 40ml Vial Lot # 03-40BTS721.

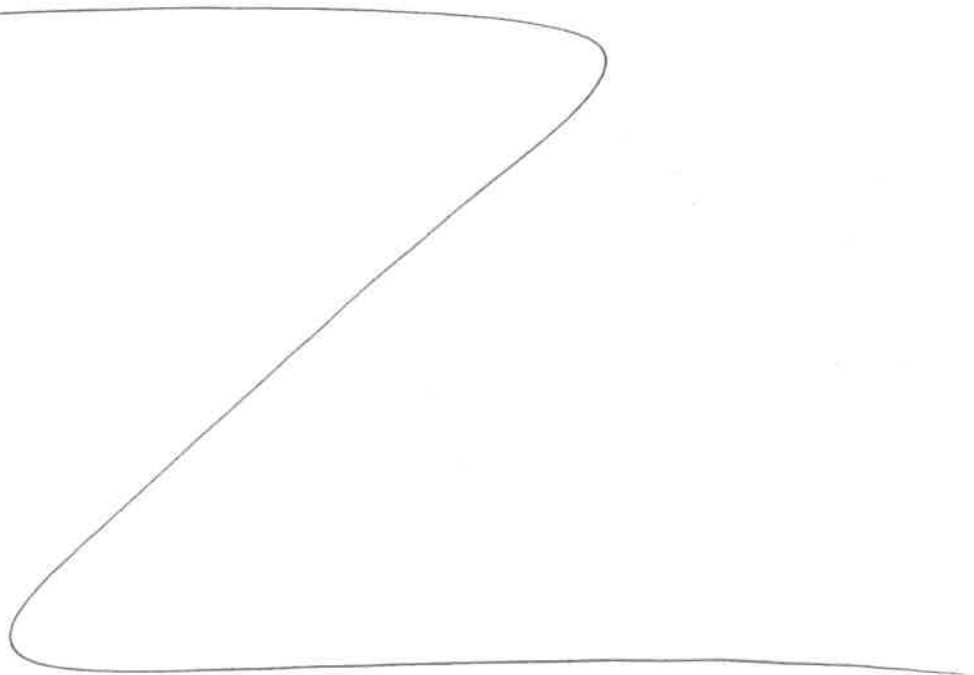
KD Bath ID:	N/A	Envap ID:	NEVAP-02
KD Bath Temperature:	N/A	Envap Temperature:	40 °C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
3/19/25	RS (Ext Lab)	T-P-Pest/PCB
17:35	Preparation Group	Analysis Group

Analytical Method: M8151A-Herbicide-22

Concentration Date: 03/19/2025

Sample ID	Client Sample ID	Test	g / mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB167133TB	PB167133TB	TCLP Herbicide	100	6	RUPESH	ritesh	10			SEP-1
PB167193TB	PB167193TB	TCLP Herbicide	100	6	RUPESH	ritesh	10			2
PB167214BL	HBLK214	TCLP Herbicide	1000	6	RUPESH	ritesh	10			3
PB167214BS	HLCS214	TCLP Herbicide	1000	6	RUPESH	ritesh	10			4
Q1569-02	TAP-IDW-SOIL-031325-01	TCLP Herbicide	100	6	RUPESH	ritesh	10	A		5
Q1569-02MS	TAP-IDW-SOIL-031325-01MS	TCLP Herbicide	100	6	RUPESH	ritesh	10	A		6
Q1569-02MS D	TAP-IDW-SOIL-031325-01MSD	TCLP Herbicide	100	6	RUPESH	ritesh	10	A		7
Q1569-05	TAP-IDW-SOIL-031325-02	TCLP Herbicide	100	6	RUPESH	ritesh	10	A		8
Q1597-02	1-CONCRETE-SLAB	TCLP Herbicide	100	6	RUPESH	ritesh	10	A		9
Q1597-04	2-CONCRETE-SLAB	TCLP Herbicide	100	6	RUPESH	ritesh	10	A		10
Q1597-06	3-CONCRETE-SLAB	TCLP Herbicide	100	6	RUPESH	ritesh	10	A		11



Rs
3119