

Report of Analysis

Client: Chemtech Consulting Group Date Collected: Project: LOD-LOQ Study Date Received: Client Sample ID: PB158539BL SDG No.: P1187 Lab Sample ID: PB158539BL Matrix: SOIL Analytical Method: SW8151A % Solid: 100 Decanted: Sample Wt/Vol: 30.03 Units: g Final Vol: 10000 uL Soil Aliquot Vol: uL Test: Herbicide Herbicide Extraction Type: Injection Volume : <										
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93-76-5 2,4,5-T 66.9 U 9.70 66.9 ug/Kg 94-82-6 2,4-DB 66.9 U 12.5 66.9 ug/Kg 88-85-7 DINOSEB 66.9 U 16.2 66.9 ug/Kg	94-75-7	2,4-D	66	.9 U		16.5		6	6.9	ug/Kg
94-82-6 2,4-DB 66.9 U 12.5 66.9 ug/Kg 88-85-7 DINOSEB 66.9 U 16.2 66.9 ug/Kg SURROGATES	93-72-1	2,4,5-TP (Silvex)	66	.9 U		14.4		6	6.9	ug/Kg
88-85-7 DINOSEB 66.9 U 16.2 66.9 ug/Kg SURROGATES	93-76-5	2,4,5-T	66	.9 U		9.70		6	6.9	ug/Kg
SURROGATES	94-82-6	2,4-DB	66	.9 U		12.5		6	6.9	ug/Kg
	88-85-7	DINOSEB	66	.9 U		16.2		6	6.9	ug/Kg
	SURROGATES									
		2,4-DCAA	46	6		10 - 141		9	3%	SPK: 500

Comments:

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

P = Indicates > 25% difference for detected

concentrations between the two GC columns

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

- J = Estimated Value
- B = Analyte Found in Associated Method Blank
- N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

S = Indicates estimated value where valid five-point calibration

was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit