Report of Analysis

Client:	Tetra Tech, EMI		Date Collected:	
Project:	R36704		Date Received:	
Client Sample ID:	PB164703BS		SDG No.:	P4602
Lab Sample ID:	PB164703BS		Matrix:	SOIL
Analytical Method:	SW8151A		% Solid:	100	Decanted:
Sample Wt/Vol:	30.02 Units: g		Final Vol:	10000 uL
Soil Aliquot Vol:	uL		Test:	Herbicide
Extraction Type:			Injection Volume :	
GPC Factor :	1.0 PH :			
Prep Method :	8151A			

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PS028285.D	1	11/06/24 08:40	11/06/24 23:51	PB164703

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
1918-00-9	DICAMBA	174		8.70	67.0	ug/Kg
120-36-5	DICHLORPROP	177		9.50	67.0	ug/Kg
94-75-7	2,4-D	177		12.1	67.0	ug/Kg
93-72-1	2,4,5-TP (Silvex)	182		9.40	67.0	ug/Kg
93-76-5	2,4,5-T	181		10.1	67.0	ug/Kg
94-82-6	2,4-DB	177		18.3	67.0	ug/Kg
88-85-7	DINOSEB	180		12.4	67.0	ug/Kg
SURROGATES						
19719-28-9	2,4-DCAA	560		10 - 141	112%	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