

Report of Analysis

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|--------------------|-----------------|----------|--------------------|-----------|-----------|
| Client: | Tetra Tech, EMI | | Date Collected: | 10/22/24 | |
| Project: | R36704 | | Date Received: | 10/29/24 | |
| Client Sample ID: | CC0Q0 | | SDG No.: | P4602 | |
| Lab Sample ID: | P4602-25 | | Matrix: | SOIL | |
| Analytical Method: | SW8151A | | % Solid: | 89.8 | Decanted: |
| Sample Wt/Vol: | 30.1 | 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 |
| PS028423.D | 1 | 11/01/24 08:25 | 11/11/24 23:22 | PB164725 |

| CAS Number | Parameter | Conc. | Qualifier | MDL | LOQ / CRQL | Units(Dry Weight) |
|-------------------|-------------------|-------|-----------|----------|------------|-------------------|
| TARGETS | | | | | | |
| 1918-00-9 | DICAMBA | 74.4 | U | 9.60 | 74.4 | ug/Kg |
| 120-36-5 | DICHLORPROP | 74.4 | U | 10.6 | 74.4 | ug/Kg |
| 94-75-7 | 2,4-D | 74.4 | U | 13.4 | 74.4 | ug/Kg |
| 93-72-1 | 2,4,5-TP (Silvex) | 74.4 | U | 10.4 | 74.4 | ug/Kg |
| 93-76-5 | 2,4,5-T | 74.4 | U | 11.2 | 74.4 | ug/Kg |
| 94-82-6 | 2,4-DB | 74.4 | U | 20.3 | 74.4 | ug/Kg |
| 88-85-7 | DINOSEB | 74.4 | U | 13.8 | 74.4 | ug/Kg |
| SURROGATES | | | | | | |
| 19719-28-9 | 2,4-DCAA | 182 | | 10 - 141 | 36% | 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