

### COMPOUND DETECTION SUMMARY

CLIENT SAMPLE NO.

LOD-MDL-SOIL-01-QT4-2024

Contract: CHEM02

Lab Code: CHEM Case No.: P4368

SAS No.: P4368 SDG NO.: P4368

Lab Sample ID: P4368-01

Date(s) Analyzed: 10/15/2024 10/15/2024

Instrument ID (1): ECD\_S

Instrument ID (2): ECD\_S

GC Column: (1): RTX-CLP ID: 0.32 (mm)

GC Column: (2): RTX-CLP2 ID: 0.32 (mm)

| ANALYTE          | COL | RT    | RT WINDOW |       | CONCENTRATION | %RPD |
|------------------|-----|-------|-----------|-------|---------------|------|
|                  |     |       | FROM      | TO    |               |      |
| 2,4,5-TP(Silvex) | 1   | 9.04  | 8.99      | 9.09  | 32.8          | 21.2 |
|                  | 2   | 9.74  | 9.69      | 9.79  | 26.5          |      |
| 2,4-D            | 1   | 8.19  | 8.14      | 8.24  | 38.6          | 21.8 |
|                  | 2   | 8.85  | 8.80      | 8.90  | 31.0          |      |
| 2,4-DB           | 1   | 9.89  | 9.84      | 9.94  | 28.7          | 19.5 |
|                  | 2   | 10.71 | 10.66     | 10.76 | 23.6          |      |
| DICHLORPROP      | 1   | 7.96  | 7.91      | 8.01  | 33.2          | 14.2 |
|                  | 2   | 8.52  | 8.47      | 8.57  | 28.8          |      |
| Dinoseb          | 1   | 11.06 | 11.01     | 11.11 | 33.8          | 30.3 |
|                  | 2   | 11.09 | 11.04     | 11.14 | 24.9          |      |
| DICAMBA          | 1   | 7.28  | 7.23      | 7.33  | 28.3          | 23.7 |
|                  | 2   | 7.81  | 7.76      | 7.86  | 22.3          |      |
| 2,4,5-T          | 1   | 9.32  | 9.27      | 9.37  | 33.1          | 28.3 |
|                  | 2   | 10.15 | 10.10     | 10.20 | 24.9          |      |
| DICHLORPROP      | 1   | 7.96  | 7.91      | 8.01  | 52.5          | 17.4 |
|                  | 2   | 8.52  | 8.47      | 8.57  | 44.1          |      |
| 2,4-D            | 1   | 8.18  | 8.13      | 8.23  | 60.4          | 15.3 |
|                  | 2   | 8.85  | 8.80      | 8.90  | 51.8          |      |
| 2,4,5-TP(Silvex) | 1   | 9.04  | 8.99      | 9.09  | 52.2          | 23.8 |
|                  | 2   | 9.73  | 9.68      | 9.78  | 41.1          |      |
| 2,4,5-T          | 1   | 9.32  | 9.27      | 9.37  | 51.5          | 23.9 |
|                  | 2   | 10.15 | 10.10     | 10.20 | 40.5          |      |
| 2,4-DB           | 1   | 9.89  | 9.84      | 9.94  | 48.2          | 13.5 |
|                  | 2   | 10.71 | 10.66     | 10.76 | 42.1          |      |
| Dinoseb          | 1   | 11.06 | 11.01     | 11.11 | 51.4          | 25.2 |
|                  | 2   | 11.09 | 11.04     | 11.14 | 39.9          |      |
| DICAMBA          | 1   | 7.28  | 7.23      | 7.33  | 46.0          | 27.4 |
|                  | 2   | 7.81  | 7.76      | 7.86  | 34.9          |      |