

### Matrix Spike/Matrix Spike Duplicate Summary

SW-846

|                 |                                               |                           |                   |
|-----------------|-----------------------------------------------|---------------------------|-------------------|
| <b>SDG No.:</b> | <u>Q1872</u>                                  | <b>Analytical Method:</b> | <u>8151A</u>      |
| <b>Client:</b>  | <u>Alliance Technical Group, LLC - Newark</u> | <b>DataFile :</b>         | <u>PS030577.D</u> |

| Lab Sample ID:                                       | Parameter         | Spike | Sample Result | Result | Units | Rec | Rec Qual | RPD | RPD Qual | Low | Limits High | RPD |
|------------------------------------------------------|-------------------|-------|---------------|--------|-------|-----|----------|-----|----------|-----|-------------|-----|
| <b>Client Sample ID:</b><br>Q2130-01MS<br>(Column 1) | <b>TP-3MS</b>     |       |               |        |       |     |          |     |          |     |             |     |
|                                                      | DICAMBA           | 184.4 | 0             | 82.9   | ug/Kg | 45  |          |     |          | 10  | 112         |     |
|                                                      | MCP               | 18.44 | 0             | 6.40   | ug/Kg | 35  | *        |     |          | 70  | 130         |     |
|                                                      | Dalapon           | 184.4 | 0             | 27.6   | ug/Kg | 15  | *        |     |          | 70  | 130         |     |
|                                                      | MCPA              | 18.44 | 0             | 7.10   | ug/Kg | 39  | *        |     |          | 70  | 130         |     |
|                                                      | DICHLORPROP       | 184.4 | 0             | 93.1   | ug/Kg | 50  |          |     |          | 10  | 113         |     |
|                                                      | 2,4-D             | 184.4 | 0             | 99.5   | ug/Kg | 54  |          |     |          | 10  | 144         |     |
|                                                      | 2,4,5-TP(Silvex)  | 184.4 | 0             | 88.2   | ug/Kg | 48  |          |     |          | 10  | 114         |     |
|                                                      | 2,4,5-T           | 184.4 | 0             | 79.9   | ug/Kg | 43  |          |     |          | 10  | 115         |     |
|                                                      | 2,4-DB            | 184.4 | 0             | 46.7   | ug/Kg | 25  |          |     |          | 10  | 140         |     |
|                                                      | Dinoseb           | 184.4 | 0             | 16.3   | ug/Kg | 9   | *        |     |          | 10  | 118         |     |
|                                                      | Pentachlorophenol | 184.4 | 0             | 93.0   | ug/Kg | 50  | *        |     |          | 70  | 130         |     |
|                                                      | 4-Nitrophenol     | 184.4 | 0             | 75.8   | ug/Kg | 41  | *        |     |          | 70  | 130         |     |
|                                                      | PICLORAM          | 184.4 | 0             | 60.2   | ug/Kg | 33  | *        |     |          | 70  | 130         |     |
|                                                      | DCPA              | 184.4 | 0             | 68.7   | ug/Kg | 37  | *        |     |          | 70  | 130         |     |
|                                                      | 3,5-DICHLOROBENZO | 184.4 | 0             | 88.0   | ug/Kg | 48  | *        |     |          | 70  | 130         |     |
| <b>Client Sample ID:</b><br>Q2130-01MS<br>(Column 2) | <b>TP-3MS</b>     |       |               |        |       |     |          |     |          |     |             |     |
|                                                      | DICAMBA           | 184.4 | 0             | 78.3   | ug/Kg | 42  |          |     |          | 10  | 112         |     |
|                                                      | MCP               | 18.44 | 0             | 5.90   | ug/Kg | 32  | *        |     |          | 70  | 130         |     |
|                                                      | Dalapon           | 184.4 | 0             | 229    | ug/Kg | 124 |          |     |          | 70  | 130         |     |
|                                                      | MCPA              | 18.44 | 0             | 7.50   | ug/Kg | 41  | *        |     |          | 70  | 130         |     |
|                                                      | DICHLORPROP       | 184.4 | 0             | 91.5   | ug/Kg | 50  |          |     |          | 10  | 113         |     |
|                                                      | 2,4-D             | 184.4 | 0             | 84.7   | ug/Kg | 46  |          |     |          | 10  | 144         |     |
|                                                      | 2,4,5-TP(Silvex)  | 184.4 | 0             | 92.9   | ug/Kg | 50  |          |     |          | 10  | 114         |     |
|                                                      | 2,4,5-T           | 184.4 | 0             | 82.2   | ug/Kg | 45  |          |     |          | 10  | 115         |     |
|                                                      | 2,4-DB            | 184.4 | 0             | 75.1   | ug/Kg | 41  |          |     |          | 10  | 140         |     |
|                                                      | Dinoseb           | 184.4 | 0             | 20.3   | ug/Kg | 11  |          |     |          | 10  | 118         |     |
|                                                      | Pentachlorophenol | 184.4 | 0             | 83.0   | ug/Kg | 45  | *        |     |          | 70  | 130         |     |
|                                                      | 4-Nitrophenol     | 184.4 | 0             | 78.8   | ug/Kg | 43  | *        |     |          | 70  | 130         |     |
|                                                      | PICLORAM          | 184.4 | 0             | 61.1   | ug/Kg | 33  | *        |     |          | 70  | 130         |     |
|                                                      | DCPA              | 184.4 | 0             | 83.2   | ug/Kg | 45  | *        |     |          | 70  | 130         |     |
|                                                      | 3,5-DICHLOROBENZO | 184.4 | 0             | 86.1   | ug/Kg | 47  | *        |     |          | 70  | 130         |     |