

### Matrix Spike/Matrix Spike Duplicate Summary

SW-846

SDG No.: Q1883

Client: Nobis Group

Analytical Method: 8081B

DataFile : PL095444.D

| Lab Sample ID:    | Parameter           | Spike | Sample Result | Result | Units | Rec | Rec Qual | RPD | RPD Qual | Low | Limits High | RPD |
|-------------------|---------------------|-------|---------------|--------|-------|-----|----------|-----|----------|-----|-------------|-----|
| Client Sample ID: | COMP-IMS            |       |               |        |       |     |          |     |          |     |             |     |
| Q1889-01MS        | alpha-BHC           | 20.18 | 0             | 21.1   | ug/kg | 105 |          |     |          | 45  | 137         |     |
|                   | beta-BHC            | 20.18 | 0             | 20.1   | ug/kg | 100 |          |     |          | 50  | 136         |     |
|                   | delta-BHC           | 20.18 | 0             | 20.5   | ug/kg | 102 |          |     |          | 47  | 139         |     |
|                   | gamma-BHC (Lindane) | 20.18 | 0             | 20.7   | ug/kg | 103 |          |     |          | 49  | 135         |     |
|                   | Heptachlor          | 20.18 | 0             | 19.8   | ug/kg | 98  |          |     |          | 47  | 136         |     |
|                   | Aldrin              | 20.18 | 0             | 20.3   | ug/kg | 101 |          |     |          | 45  | 136         |     |
|                   | Heptachlor epoxide  | 20.18 | 0             | 20.6   | ug/kg | 102 |          |     |          | 52  | 136         |     |
|                   | Endosulfan I        | 20.18 | 0             | 21.0   | ug/kg | 104 |          |     |          | 53  | 132         |     |
|                   | Dieldrin            | 20.18 | 0             | 21.2   | ug/kg | 105 |          |     |          | 56  | 136         |     |
|                   | 4,4'-DDE            | 20.18 | 0             | 21.1   | ug/kg | 105 |          |     |          | 56  | 134         |     |
|                   | Endrin              | 20.18 | 0             | 21.2   | ug/kg | 105 |          |     |          | 57  | 140         |     |
|                   | Endosulfan II       | 20.18 | 0             | 22.1   | ug/kg | 110 |          |     |          | 53  | 134         |     |
|                   | 4,4'-DDD            | 20.18 | 0             | 23.1   | ug/kg | 114 |          |     |          | 56  | 139         |     |
|                   | Endosulfan sulfate  | 20.18 | 0             | 21.5   | ug/kg | 107 |          |     |          | 55  | 136         |     |
|                   | 4,4'-DDT            | 20.18 | 0             | 21.3   | ug/kg | 106 |          |     |          | 50  | 141         |     |
|                   | Methoxychlor        | 20.18 | 0             | 20.4   | ug/kg | 101 |          |     |          | 52  | 143         |     |
|                   | Endrin ketone       | 20.18 | 0             | 22.7   | ug/kg | 112 |          |     |          | 55  | 136         |     |
|                   | Endrin aldehyde     | 20.18 | 0             | 21.5   | ug/kg | 107 |          |     |          | 35  | 137         |     |
|                   | alpha-Chlordane     | 20.18 | 0             | 20.9   | ug/kg | 104 |          |     |          | 54  | 133         |     |
|                   | gamma-Chlordane     | 20.18 | 0             | 21.1   | ug/kg | 105 |          |     |          | 53  | 135         |     |