

Laboratory Control Sample/Laboratory Control Sample Duplicate Summary

SW-846

|          |                             |                    |                   |
|----------|-----------------------------|--------------------|-------------------|
| SDG No.: | <u>Q3238</u>                | Analytical Method: | <u>SW8260D</u>    |
| Client:  | <u>Yannuzzi Group, Inc.</u> | Datafile :         | <u>VW032290.D</u> |

| Lab Sample ID | Parameter                      | Spike | Result | Unit  | Rec | RPD | Qual | Low     | Limits<br>High | RPD |
|---------------|--------------------------------|-------|--------|-------|-----|-----|------|---------|----------------|-----|
| VW0929SBS01   | Dichlorodifluoromethane        | 20    | 23.1   | ug/Kg | 116 |     |      | 40 (64) | 160 (136)      |     |
|               | Chloromethane                  | 20    | 20.7   | ug/Kg | 104 |     |      | 40 (52) | 160 (151)      |     |
|               | Vinyl chloride                 | 20    | 22.3   | ug/Kg | 112 |     |      | 70 (56) | 130 (148)      |     |
|               | Bromomethane                   | 20    | 22.5   | ug/Kg | 113 |     |      | 40 (58) | 160 (141)      |     |
|               | Chloroethane                   | 20    | 20.9   | ug/Kg | 104 |     |      | 40 (69) | 160 (130)      |     |
|               | Trichlorofluoromethane         | 20    | 17.3   | ug/Kg | 86  |     |      | 40 (69) | 160 (134)      |     |
|               | 1,1,2-Trichlorotrifluoroethane | 20    | 21.4   | ug/Kg | 107 |     |      | 70 (81) | 130 (123)      |     |
|               | 1,1-Dichloroethene             | 20    | 21.3   | ug/Kg | 106 |     |      | 70 (79) | 130 (121)      |     |
|               | Acetone                        | 100   | 110    | ug/Kg | 110 |     |      | 40 (40) | 160 (171)      |     |
|               | Carbon disulfide               | 20    | 22.5   | ug/Kg | 113 |     |      | 40 (59) | 160 (130)      |     |
|               | Methyl tert-butyl Ether        | 20    | 21.3   | ug/Kg | 106 |     |      | 70 (77) | 130 (129)      |     |
|               | Methyl Acetate                 | 20    | 18.5   | ug/Kg | 93  |     |      | 70 (69) | 130 (149)      |     |
|               | Methylene Chloride             | 20    | 19.5   | ug/Kg | 98  |     |      | 70 (72) | 130 (131)      |     |
|               | trans-1,2-Dichloroethene       | 20    | 21.8   | ug/Kg | 109 |     |      | 70 (80) | 130 (123)      |     |
|               | 1,1-Dichloroethane             | 20    | 21.8   | ug/Kg | 109 |     |      | 70 (82) | 130 (123)      |     |
|               | Cyclohexane                    | 20    | 21.7   | ug/Kg | 109 |     |      | 70 (76) | 130 (122)      |     |
|               | 2-Butanone                     | 100   | 110    | ug/Kg | 110 |     |      | 40 (69) | 160 (131)      |     |
|               | Carbon Tetrachloride           | 20    | 21.7   | ug/Kg | 109 |     |      | 70 (76) | 130 (129)      |     |
|               | cis-1,2-Dichloroethene         | 20    | 21.3   | ug/Kg | 106 |     |      | 70 (82) | 130 (123)      |     |
|               | Bromochloromethane             | 20    | 21.5   | ug/Kg | 108 |     |      | 70 (80) | 130 (127)      |     |
|               | Chloroform                     | 20    | 21.8   | ug/Kg | 109 |     |      | 70 (82) | 130 (125)      |     |
|               | 1,1,1-Trichloroethane          | 20    | 21.5   | ug/Kg | 108 |     |      | 70 (80) | 130 (126)      |     |
|               | Methylcyclohexane              | 20    | 20.9   | ug/Kg | 104 |     |      | 70 (77) | 130 (123)      |     |
|               | Benzene                        | 20    | 21.4   | ug/Kg | 107 |     |      | 70 (84) | 130 (121)      |     |
|               | 1,2-Dichloroethane             | 20    | 21.3   | ug/Kg | 106 |     |      | 70 (81) | 130 (126)      |     |
|               | Trichloroethene                | 20    | 21.1   | ug/Kg | 106 |     |      | 70 (83) | 130 (122)      |     |
|               | 1,2-Dichloropropane            | 20    | 21.0   | ug/Kg | 105 |     |      | 70 (83) | 130 (122)      |     |
|               | Bromodichloromethane           | 20    | 21.0   | ug/Kg | 105 |     |      | 70 (82) | 130 (123)      |     |
|               | 4-Methyl-2-Pentanone           | 100   | 100    | ug/Kg | 100 |     |      | 40 (70) | 160 (135)      |     |
|               | Toluene                        | 20    | 21.5   | ug/Kg | 108 |     |      | 70 (83) | 130 (122)      |     |
|               | t-1,3-Dichloropropene          | 20    | 21.5   | ug/Kg | 108 |     |      | 70 (78) | 130 (124)      |     |
|               | cis-1,3-Dichloropropene        | 20    | 21.7   | ug/Kg | 109 |     |      | 70 (81) | 130 (122)      |     |
|               | 1,1,2-Trichloroethane          | 20    | 20.4   | ug/Kg | 102 |     |      | 70 (82) | 130 (125)      |     |
|               | 2-Hexanone                     | 100   | 100    | ug/Kg | 100 |     |      | 40 (66) | 160 (138)      |     |
|               | Dibromochloromethane           | 20    | 21.1   | ug/Kg | 106 |     |      | 70 (79) | 130 (125)      |     |
|               | 1,2-Dibromoethane              | 20    | 20.7   | ug/Kg | 104 |     |      | 70 (80) | 130 (125)      |     |
|               | Tetrachloroethene              | 20    | 21.6   | ug/Kg | 108 |     |      | 70 (83) | 130 (125)      |     |
|               | Chlorobenzene                  | 20    | 20.9   | ug/Kg | 104 |     |      | 70 (84) | 130 (122)      |     |
|               | Ethyl Benzene                  | 20    | 21.1   | ug/Kg | 106 |     |      | 70 (82) | 130 (124)      |     |
|               | m/p-Xylenes                    | 40    | 42.6   | ug/Kg | 106 |     |      | 70 (83) | 130 (124)      |     |
|               | o-Xylene                       | 20    | 20.9   | ug/Kg | 104 |     |      | 70 (83) | 130 (123)      |     |
|               | Styrene                        | 20    | 21.9   | ug/Kg | 110 |     |      | 70 (82) | 130 (124)      |     |
|               | Bromoform                      | 20    | 20.3   | ug/Kg | 102 |     |      | 70 (75) | 130 (127)      |     |
|               | Isopropylbenzene               | 20    | 20.9   | ug/Kg | 104 |     |      | 70 (82) | 130 (124)      |     |
|               | 1,1,2,2-Tetrachloroethane      | 20    | 20.1   | ug/Kg | 101 |     |      | 70 (77) | 130 (127)      |     |
|               | 1,3-Dichlorobenzene            | 20    | 21.2   | ug/Kg | 106 |     |      | 70 (83) | 130 (122)      |     |
|               | 1,4-Dichlorobenzene            | 20    | 21.2   | ug/Kg | 106 |     |      | 70 (84) | 130 (121)      |     |
|               | 1,2-Dichlorobenzene            | 20    | 20.7   | ug/Kg | 104 |     |      | 70 (83) | 130 (124)      |     |

() = LABORATORY INHOUSE LIMIT

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**SW-846**

|                 |                             |                           |                   |
|-----------------|-----------------------------|---------------------------|-------------------|
| <b>SDG No.:</b> | <u>Q3238</u>                | <b>Analytical Method:</b> | <u>SW8260D</u>    |
| <b>Client:</b>  | <u>Yannuzzi Group, Inc.</u> | <b>Datafile :</b>         | <u>VW032290.D</u> |

| Lab Sample ID | Parameter                   | Spike | Result | Unit  | Rec | RPD | Qual | Low     | Limits<br>High | RPD |
|---------------|-----------------------------|-------|--------|-------|-----|-----|------|---------|----------------|-----|
| VW0929SBS01   | 1,2-Dibromo-3-Chloropropane | 20    | 20.0   | ug/Kg | 100 |     |      | 40 (66) | 160 (134)      |     |
|               | 1,2,4-Trichlorobenzene      | 20    | 19.3   | ug/Kg | 97  |     |      | 70 (78) | 130 (127)      |     |
|               | 1,2,3-Trichlorobenzene      | 20    | 20.5   | ug/Kg | 103 |     |      | 70 (70) | 130 (137)      |     |