

**Matrix Spike/Matrix Spike Duplicate Summary**

**SW-846**

**SDG No.:** Q1237

**Client:** G Environmental

**Analytical Method:** SW8270E

| Parameter              | Spike              | Sample<br>Result         | Result          | Units | Rec | Rec<br>Qual | RPD | RPD<br>Qual      | Low               | Limits<br>High | RPD     |
|------------------------|--------------------|--------------------------|-----------------|-------|-----|-------------|-----|------------------|-------------------|----------------|---------|
| <b>Lab Sample ID:</b>  | <b>Q1343-13MSD</b> | <b>Client Sample ID:</b> | <b>WC-13MSD</b> |       |     |             |     | <b>DataFile:</b> | <b>BF141611.D</b> |                |         |
| Naphthalene            | 1100               | 0                        | 960             | ug/Kg | 87  |             | 4   |                  | 70 (72)           | 130 (110)      | 30 (20) |
| Acenaphthylene         | 1100               | 0                        | 1000            | ug/Kg | 91  |             | 9   |                  | 70 (79)           | 130 (118)      | 30 (20) |
| Acenaphthene           | 1100               | 0                        | 970             | ug/Kg | 88  |             | 3   |                  | 70 (70)           | 130 (121)      | 30 (20) |
| Fluorene               | 1100               | 0                        | 970             | ug/Kg | 88  |             | 3   |                  | 70 (68)           | 130 (116)      | 30 (20) |
| Phenanthrene           | 1100               | 0                        | 1000            | ug/Kg | 91  |             | 9   |                  | 70 (52)           | 130 (128)      | 30 (20) |
| Anthracene             | 1100               | 0                        | 1000            | ug/Kg | 91  |             | 9   |                  | 70 (62)           | 130 (124)      | 30 (20) |
| Fluoranthene           | 1100               | 59.9                     | 1000            | ug/Kg | 85  |             | 11  |                  | 70 (44)           | 130 (125)      | 30 (20) |
| Pyrene                 | 1100               | 0                        | 1000            | ug/Kg | 91  |             | 9   |                  | 70 (26)           | 130 (142)      | 30 (20) |
| Benzo(a)anthracene     | 1100               | 0                        | 1000            | ug/Kg | 91  |             | 9   |                  | 70 (71)           | 130 (114)      | 30 (20) |
| Chrysene               | 1100               | 0                        | 980             | ug/Kg | 89  |             | 12  |                  | 70 (57)           | 130 (121)      | 30 (20) |
| Benzo(b)fluoranthene   | 1100               | 0                        | 1000            | ug/Kg | 91  |             | 9   |                  | 70 (67)           | 130 (121)      | 30 (20) |
| Benzo(k)fluoranthene   | 1100               | 0                        | 1000            | ug/Kg | 91  |             | 0   |                  | 70 (57)           | 130 (134)      | 30 (20) |
| Benzo(a)pyrene         | 1100               | 0                        | 1100            | ug/Kg | 100 |             | 0   |                  | 70 (70)           | 130 (142)      | 30 (20) |
| Indeno(1,2,3-cd)pyrene | 1100               | 0                        | 1100            | ug/Kg | 100 |             | 0   |                  | 70 (40)           | 130 (129)      | 30 (20) |
| Dibenz(a,h)anthracene  | 1100               | 0                        | 1100            | ug/Kg | 100 |             | 0   |                  | 70 (43)           | 130 (123)      | 30 (20) |
| Benzo(g,h,i)perylene   | 1100               | 0                        | 990             | ug/Kg | 90  |             | 1   |                  | 70 (24)           | 130 (125)      | 30 (20) |