

**Matrix Spike/Matrix Spike Duplicate Summary**

**SW-846**

**SDG No.:** Q1889

**Client:** Kleinfelder

**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>Q1889-02MSD</b> | <b>Client Sample ID:</b> | <b>COMP-2MSD</b> |       |     |             |     | <b>DataFile:</b> | <b>BM050051.D</b> |                |     |
| Naphthalene            | 2100               | 0                        | 1500             | ug/Kg | 71  | *           | 0   |                  | 72                | 110            | 20  |
| Fluorene               | 2100               | 0                        | 1600             | ug/Kg | 76  |             | 7   |                  | 68                | 116            | 20  |
| Phenanthrene           | 2100               | 0                        | 1600             | ug/Kg | 76  |             | 0   |                  | 52                | 128            | 20  |
| Anthracene             | 2100               | 0                        | 1600             | ug/Kg | 76  |             | 7   |                  | 62                | 124            | 20  |
| Pyrene                 | 2100               | 0                        | 1500             | ug/Kg | 71  |             | 0   |                  | 26                | 142            | 20  |
| Benzo(a)anthracene     | 2100               | 0                        | 1600             | ug/Kg | 76  |             | 7   |                  | 71                | 114            | 20  |
| Chrysene               | 2100               | 0                        | 1600             | ug/Kg | 76  |             | 7   |                  | 57                | 121            | 20  |
| Benzo(b)fluoranthene   | 2100               | 0                        | 1500             | ug/Kg | 71  |             | 0   |                  | 67                | 121            | 20  |
| Benzo(a)pyrene         | 2100               | 0                        | 1600             | ug/Kg | 76  |             | 7   |                  | 70                | 142            | 20  |
| Indeno(1,2,3-cd)pyrene | 2100               | 0                        | 1700             | ug/Kg | 81  |             | 6   |                  | 40                | 129            | 20  |
| Benzo(g,h,i)perylene   | 2100               | 0                        | 1700             | ug/Kg | 81  |             | 0   |                  | 24                | 125            | 20  |