

**Laboratory Control Sample/Laboratory Control Sample Duplicate Summary**

**SW-846**

**SDG No.:** Q2075

**Client:** CDM Smith

**Analytical Method:** SW8260D

**Datafile :** VY022382.D

| Lab Sample ID | Parameter              | Spike | Result | Unit  | Rec | RPD | Qual | Low | Limits<br>High | RPD |
|---------------|------------------------|-------|--------|-------|-----|-----|------|-----|----------------|-----|
| VY0522SBS01   | Benzene                | 20    | 19.5   | ug/Kg | 98  |     |      | 84  | 121            |     |
|               | Toluene                | 20    | 19.4   | ug/Kg | 97  |     |      | 83  | 122            |     |
|               | Ethyl Benzene          | 20    | 18.7   | ug/Kg | 94  |     |      | 82  | 124            |     |
|               | m/p-Xylenes            | 40    | 38.0   | ug/Kg | 95  |     |      | 83  | 124            |     |
|               | o-Xylene               | 20    | 18.8   | ug/Kg | 94  |     |      | 83  | 123            |     |
|               | Isopropylbenzene       | 20    | 19.3   | ug/Kg | 97  |     |      | 82  | 124            |     |
|               | N-propylbenzene        | 20    | 19.4   | ug/Kg | 97  |     |      | 81  | 123            |     |
|               | 1,3,5-Trimethylbenzene | 20    | 18.9   | ug/Kg | 95  |     |      | 82  | 124            |     |
|               | tert-Butylbenzene      | 20    | 19.2   | ug/Kg | 96  |     |      | 81  | 125            |     |
|               | 1,2,4-Trimethylbenzene | 20    | 18.8   | ug/Kg | 94  |     |      | 81  | 125            |     |
|               | Sec-butylbenzene       | 20    | 19.4   | ug/Kg | 97  |     |      | 80  | 124            |     |
|               | p-Isopropyltoluene     | 20    | 19.0   | ug/Kg | 95  |     |      | 81  | 125            |     |
|               | n-Butylbenzene         | 20    | 19.3   | ug/Kg | 97  |     |      | 78  | 126            |     |