## MATRIX SPIKE SAMPLE EVALUATION REPORT

### GC Volatiles

| | | | | | |
|---|---|---|---|---|---|
| **Client Lot #...:** | E2F010157 | **Work Order #...:** | E16J41C6-MS | **Matrix.....:** | SOLID |
| **MS Lot-Sample #:** | E2E290277-010 | | E16J41C7-MSD | | |
| **Date Sampled...:** | 05/29/02 09:30 | **Date Received..:** | 05/29/02 17:35 | **MS Run #.....:** | 2155201 |
| **Prep Date.....:** | 06/03/02 | **Analysis Date..:** | 06/03/02 | | |
| **Prep Batch #...:** | 2155361 | **Analysis Time..:** | 14:49 | | |
| **Dilution Factor:** | 1 | **Analyst ID.....:** | 001464 | **Instrument ID..:** | G16 |

| PARAMETER | PERCENT RECOVERY | RECOVERY LIMITS | RPD | RPD LIMITS | METHOD |
|---|---|---|---|---|---|
| **TPH (as Gasoline)** | **107** | **(70 - 140)** | | | **SW846 8015B** |
| | **104** | **(70 - 140)** | **2.8** | **(0-40)** | **SW846 8015B** |

| SURROGATE | PERCENT RECOVERY | RECOVERY LIMITS |
|---|---|---|
| a,a,a-Trifluorotoluene (TFT) | 105 | (60 - 130) |
| | 102 | (60 - 130) |

**NOTE(S):**

Calculations are performed before rounding to avoid round-off errors in calculated results.

Bold print denotes control parameters