

**SOLID EPH MATRIX SPIKE/MATRIX SPIKE DUPLICATE RECOVERY**

|                    |                   |                    |                             |
|--------------------|-------------------|--------------------|-----------------------------|
| <b>Lab Name:</b>   | <u>Alliance</u>   | <b>Client:</b>     | <u>Yannuzzi Group, Inc.</u> |
| <b>Lab Code:</b>   | <u>ACE</u>        | <b>SDG No:</b>     | <u>Q3238</u>                |
| <b>Sample No :</b> | <u>Q3238-01MS</u> | <b>Datafile:</b>   | <u>FE056153.D</u>           |
|                    |                   | <b>Client ID :</b> | <u>RCAMS</u>                |

| COMPOUND          | SPIKE<br>ADDED<br>mg/kg | SAMPLE<br>CONCENTRATION<br>mg/kg | MS/MSD<br>CONCENTRATION<br>mg/kg | % REC | Qual | QC LIMITS (%) |
|-------------------|-------------------------|----------------------------------|----------------------------------|-------|------|---------------|
| Aliphatic C9-C12  | 10                      | 0.30                             | 4.92                             | 46    |      | (40-140)      |
| Aliphatic C12-C16 | 6.7                     | 0.45                             | 4.79                             | 65    |      | (40-140)      |
| Aliphatic C16-C21 | 10                      | 0.32                             | 7.64                             | 73    |      | (40-140)      |
| Aliphatic C21-C28 | 13.3                    | 0                                | 9.89                             | 74    |      | (40-140)      |
| Aliphatic C28-C40 | 20.0                    | 6.67                             | 20.8                             | 71    |      | (40-140)      |