

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

**Lab Name:** Chemtech **Client:** Portal Partners Tri-Venture  
**Lab Code:** CHEM **Cas No:** P4471 **SAS No :** P4471 **SDG No:** P4471  
**Sample No :** P4460-03MSD **Datafile:** FD048556.D  
**Client ID :** WB-303-BOTMSD

| COMPOUND         | SPIKE<br>ADDED<br>mg/kg | SAMPLE<br>CONCENTRATION<br>mg/kg | MS/MSD<br>CONCENTRATION<br>mg/kg | % REC | Qual | RPD   QC LIMITS QC Limit Of<br>RPD |
|------------------|-------------------------|----------------------------------|----------------------------------|-------|------|------------------------------------|
| Aromatic C10-C12 | 8.3                     | 6.30                             | 12.6                             | 76    |      | 0   (40-140) 25                    |
| Aromatic C12-C16 | 12.5                    | 6.32                             | 19.2                             | 103   |      | 0.98   (40-140) 25                 |
| Aromatic C16-C21 | 20.8                    | 3.86                             | 25.3                             | 103   |      | 0.97   (40-140) 25                 |
| Aromatic C21-C36 | 33.2                    | 6.83                             | 41.5                             | 104   |      | 1.9   (40-140) 25                  |