

**SOLID EPH LABORATORY CONTROL SPIKE/LABORATORY CONTROL SPIKE DUPLICATE RECOVERY**

**Lab Name:** Chemtech **Client:** ENTACT  
**Lab Code:** CHEM **Cas No:** P4599 **SAS No :** P4599 **SDG No:** P4599  
**Sample No :** PB164525BSD **Datafile:** FC067570.D  
**Client ID :** PB164525BSD

| COMPOUND          | SPIKE<br>ADDED<br>mg/kg | LCS/LCSD<br>CONCENTRATION<br>mg/kg | % REC | Qual | RPD   QC LIMITS | QC Limit<br>Of RPD |
|-------------------|-------------------------|------------------------------------|-------|------|-----------------|--------------------|
| Aliphatic C9-C12  | 10                      | 5.29                               | 53    |      | 1.6  (40-140)   | 50                 |
| Aliphatic C12-C16 | 6.7                     | 5.19                               | 78    |      | 2.6  (40-140)   | 50                 |
| Aliphatic C16-C21 | 10                      | 8.92                               | 89    |      | 2.8  (40-140)   | 50                 |
| Aliphatic C21-C28 | 13.3                    | 12.1                               | 91    |      | 2.6  (40-140)   | 50                 |
| Aliphatic C28-C40 | 20.0                    | 19.2                               | 96    |      | 1.6  (40-140)   | 50                 |