

VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance Contract: ENTA05  
 Lab Code: ACE SDG NO.: Q3618  
 Lab File ID: VY023774.D Date Analyzed: 11/13/2025  
 Instrument ID: MSVOA\_Y Time Analyzed: 09:48  
 GC Column: RXI-624 ID: 0.25 (mm) Heated Purge: (Y/N) Y

|                  | IS4<br>AREA # | RT #   |  |  |  |  |
|------------------|---------------|--------|--|--|--|--|
| 12 HOUR STD      | 393514        | 13.347 |  |  |  |  |
| UPPER LIMIT      | 787028        | 13.847 |  |  |  |  |
| LOWER LIMIT      | 196757        | 12.847 |  |  |  |  |
| EPA SAMPLE NO.   |               |        |  |  |  |  |
| EME-TOP-SOIL     | 319105        | 13.35  |  |  |  |  |
| EME-GENERAL-FILL | 437964        | 13.35  |  |  |  |  |
| VY1113SBL01      | 509347        | 13.35  |  |  |  |  |
| VY1113SBS01      | 418145        | 13.35  |  |  |  |  |
| VY1113SBSD01     | 370605        | 13.35  |  |  |  |  |

IS4 = 1,4-Dichlorobenzene-d4

AREA UPPER LIMIT = +100% of internal standard area  
 AREA LOWER LIMIT = -50% of internal standard area  
 RT UPPER LIMIT = +0.50 minutes of internal standard RT  
 RT LOWER LIMIT = -0.50 minutes of internal standard RT

# Column used to flag values outside QC limits with an asterisk.  
 \* Values outside of QC limits.