

VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance Contract: ROYF02
 Lab Code: ACE SDG NO.: Q3177
 Lab File ID: VN087948.D Date Analyzed: 09/25/2025
 Instrument ID: MSVOA_N Time Analyzed: 12:04
 GC Column: RXI-624 ID: 0.25 (mm) Heated Purge: (Y/N) N

	IS1 AREA #	RT #	IS2 AREA #	RT #	IS3 AREA #	RT #
12 HOUR STD	252288	8.21	466714	9.08	446080	11.85
UPPER LIMIT	504576	8.706	933428	9.583	892160	12.347
LOWER LIMIT	126144	7.706	233357	8.583	223040	11.347
EPA SAMPLE NO.						
EME-TS12-01	183992	8.21	396657	9.08	392483	11.85
EME-TS13-01	177781	8.21	381295	9.08	377486	11.85
EME-TS14-02	173667	8.21	381223	9.08	364834	11.85
EME-TS14-01MS	218032	8.21	405927	9.08	395864	11.84
EME-TS14-01MSD	240403	8.21	461373	9.08	428179	11.85
VN0925WBL01	168763	8.21	367239	9.08	361992	11.85
VN0925WBS01	279067	8.21	498231	9.08	456591	11.85

IS1 = Pentafluorobenzene
 IS2 = 1,4-Difluorobenzene
 IS3 = Chlorobenzene-d5

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.