

VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance Contract: AECO02
 Lab Code: ACE SDG NO.: Q3419
 Lab File ID: VY023559.D Date Analyzed: 10/24/2025
 Instrument ID: MSVOA_Y Time Analyzed: 08:56
 GC Column: RXI-624 ID: 0.25 (mm) Heated Purge: (Y/N) Y

	IS1 AREA #	RT #	IS2 AREA #	RT #	IS3 AREA #	RT #
12 HOUR STD	558901	7.71	809883	8.62	712621	11.41
UPPER LIMIT	1117800	8.213	1619770	9.115	1425240	11.914
LOWER LIMIT	279451	7.213	404942	8.115	356311	10.914
EPA SAMPLE NO.						
PR-132-S16-015094-20251021MS	271890 *	7.71	386012 *	8.62	249668 *	11.42
PR-132-S16-015094-20251021MSD	173647 *	7.71	245581 *	8.62	157959 *	11.41
VY1024SBL01	898566	7.71	1421897	8.62	1164716	11.41
VY1024SBS01	551537	7.71	799010	8.62	709717	11.41
VY1024SBSD01	536786	7.71	783587	8.62	686581	11.41

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.