

VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance Contract: AECO02
Lab Code: ACE SDG NO.: Q3395
Lab File ID: VW032378.D Date Analyzed: 10/20/2025
Instrument ID: MSVOA_W Time Analyzed: 10:20
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	276051	7.97	500417	8.86	466876	11.63
UPPER LIMIT	552102	8.465	1000830	9.355	933752	12.129
LOWER LIMIT	138026	7.465	250209	8.355	233438	11.129
EPA SAMPLE NO.						
PR132-S09-000051-20251017	242117	7.96	528270	8.86	532171	11.63
PR132-S07-000102-20251017	223455	7.96	495591	8.85	505431	11.63
PR132-S07-000102-20251017MS	125839 *	7.97	270130	8.85	141965 *	11.63
PR132-S07-000102-20251017MSD	130782 *	7.96	279199	8.85	138787 *	11.64
PR132-S07-102116-20251017	238348	7.96	525564	8.85	518256	11.64
PR132-S08-038048-20251017	239838	7.96	525260	8.85	508147	11.64
VW1020SBL01	172114	7.96	392797	8.85	400571	11.63
VW1020SBS01	280998	7.96	517149	8.85	480746	11.63

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.