

VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH Contract: AECO15
Lab Code: CHEM Case No.: Q2299 SAS No.: Q2299 SDG NO.: Q2299
Lab File ID: VN087045.D Date Analyzed: 06/17/2025
Instrument ID: MSVOA_N Time Analyzed: 09:25
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	178887	8.23	312096	9.11	278021	11.87
UPPER LIMIT	357774	8.73	624192	9.606	556042	12.365
LOWER LIMIT	89443.5	7.73	156048	8.606	139011	11.365
EPA SAMPLE NO.						
TT191D1-20250609MSD	155511	8.23	281890	9.11	247636	11.87
TT191D1-20250609	195470	8.24	400684	9.11	360806	11.87
RE134D4-20250610DL	272313	8.23	524978	9.11	453855	11.87
RE134D3-20250610DL	309321	8.23	598780	9.11	533505	11.87
TT190D1-20250611DL	312959	8.23	607082	9.11	539732	11.87
VN0617WBL01	200915	8.23	403651	9.11	368689	11.87
VN0617WBS01	157438	8.23	281588	9.11	248700	11.87

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.