

VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH Contract: LIRO01
Lab Code: CHEM Case No.: Q2333 SAS No.: Q2333 SDG NO.: Q2333
Lab File ID: VN087100.D Date Analyzed: 06/19/2025
Instrument ID: MSVOA_N Time Analyzed: 09:31
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	157053	8.23	278046	9.11	245271	11.87
UPPER LIMIT	314106	8.729	556092	9.606	490542	12.365
LOWER LIMIT	78526.5	7.729	139023	8.606	122636	11.365
EPA SAMPLE NO.						
TT172S1-20250613MS	180737	8.23	323339	9.11	287602	11.87
TT172S1-20250613MSD	177485	8.23	324249	9.11	281966	11.87
MW-06	163392	8.23	328324	9.11	281009	11.87
MW-08	260611	8.23	524185	9.11	470225	11.87
MW-08DL	183164	8.23	368444	9.11	333195	11.87
MW-10	174663	8.23	354191	9.11	320832	11.87
MW-11	203941	8.23	406474	9.11	369075	11.87
MW-13	200534	8.23	398084	9.11	356355	11.87
MW-12	189269	8.23	379701	9.11	338791	11.87
MW-12DL	199848	8.23	402925	9.11	360708	11.87
VN0619WBL01	180966	8.23	368878	9.11	337249	11.87
VN0619WBS01	168651	8.23	300634	9.11	265368	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.