

VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH Contract: WATE03
 Lab Code: CHEM Case No.: Q2359 SAS No.: Q2359 SDG NO.: Q2359
 Lab File ID: VL042647.D Date Analyzed: 06/19/2025
 Instrument ID: MSVOA_L Time Analyzed: 08:56
 GC Column: RTX-1 ID: 0.32 (mm) Heated Purge: (Y/N) N

	IS1 AREA #	RT #	IS2 AREA #	RT #	IS3 AREA #	RT #
12 HOUR STD	105774	2.80	271342	3.98	241435	8.90
UPPER LIMIT	148084	3.13	379879	4.31	338009	9.23
LOWER LIMIT	63464.4	2.47	162805	3.65	144861	8.57
EPA SAMPLE NO.						
SS-1	116867	2.80	292359	3.98	253888	8.90
SS-1DL	114585	2.81	292670	3.98	247226	8.90
SS-1DUP	116053	2.80	302999	3.98	260992	8.90
VL0619ABL01	105000	2.80	273905	3.98	233634	8.90
VL0619ABS01	107593	2.80	277113	3.98	244062	8.90

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

AREA UPPER LIMIT = +40% of internal standard area
 AREA LOWER LIMIT = -40% of internal standard area
 RT UPPER LIMIT = +0.33 minutes of internal standard RT
 RT LOWER LIMIT = -0.33 minutes of internal standard RT

Column used to flag values outside QC limits with an asterisk.
 * Values outside of QC limits.