

VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance Contract: GFEL01
 Lab Code: ACE SDG NO.: Q3052
 Lab File ID: VL042921.D Date Analyzed: 09/10/2025
 Instrument ID: MSVOA_L Time Analyzed: 09:36
 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	144491	2.78	369791	3.96	305623	8.88
UPPER LIMIT	202287	3.11	517707	4.29	427872	9.21
LOWER LIMIT	86694.6	2.45	221875	3.63	183374	8.55
EPA SAMPLE NO.						
SV2	145473	2.78	373895	3.95	348255	8.88
SV2DL	147188	2.78	371484	3.95	320718	8.88
SV2DLDUP	141045	2.78	346694	3.95	303060	8.88
VL0910ABL01	137030	2.78	339612	3.95	283645	8.88
VL0910ABS01	144213	2.79	359262	3.96	297345	8.88

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.