

VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance Contract: GFEL01
 Lab Code: ACE SDG NO.: Q3797
 Lab File ID: VL043305.D Date Analyzed: 12/08/2025
 Instrument ID: MSVOA_L Time Analyzed: 08:44
 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	129333	2.78	319801	3.95	246102	8.87
UPPER LIMIT	181066	3.11	447721	4.28	344543	9.20
LOWER LIMIT	77599.8	2.45	191881	3.62	147661	8.54
EPA SAMPLE NO.						
SV1	128719	2.78	318059	3.95	253167	8.87
IA1	144001	2.78	379495	3.95	304741	8.87
SV2	132111	2.78	327839	3.94	260554	8.87
IA2	136415	2.78	365129	3.94	291200	8.86
OA1	138687	2.78	355402	3.95	281292	8.87
AA-1DUP	155357	2.78	397814	3.95	318793	8.87
VL1208ABL01	125653	2.78	312886	3.95	239807	8.87
VL1208ABS01	128373	2.78	319254	3.95	250711	8.87

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.