

VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance Contract: GFEL01
 Lab Code: ACE SDG NO.: Q3594
 Lab File ID: VL043180.D Date Analyzed: 11/11/2025
 Instrument ID: MSVOA_L Time Analyzed: 08:15
 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	132532	2.80	370924	3.98	319069	8.90
UPPER LIMIT	185545	3.13	519294	4.31	446697	9.23
LOWER LIMIT	79519.2	2.47	222554	3.65	191441	8.57
EPA SAMPLE NO.						
IA1A	140511	2.80	394645	3.98	333593	8.89
IA1ADL	143763	2.80	397242	3.98	331668	8.90
IA1ADUP	143981	2.80	398798	3.98	340442	8.90
VL1111ABL01	132756	2.80	368642	3.98	303422	8.90
VL1111ABS01	132945	2.80	371877	3.97	319598	8.89

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.