

VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance Contract: GFEL01
 Lab Code: ACE SDG NO.: Q2632
 Lab File ID: VL042723.D Date Analyzed: 07/22/2025
 Instrument ID: MSVOA_L Time Analyzed: 08:55
 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	103624	2.79	320455	3.96	287373	8.88
UPPER LIMIT	145074	3.12	448637	4.29	402322	9.21
LOWER LIMIT	62174.4	2.46	192273	3.63	172424	8.55
EPA SAMPLE NO.						
IA1	107374	2.79	306694	3.96	276267	8.89
IA1DL	114495	2.79	338585	3.96	297519	8.88
IA1DUP	111344	2.78	322913	3.95	292536	8.88
OA1	109401	2.78	323808	3.95	284327	8.88
VL0722ABL01	99924	2.79	300308	3.96	270398	8.89
VL0722ABS01	97823	2.79	290819	3.96	268264	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.