

VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance Contract: GFEL01
 Lab Code: ACE SDG NO.: Q3111
 Lab File ID: VL042939.D Date Analyzed: 09/18/2025
 Instrument ID: MSVOA_L Time Analyzed: 09:38
 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	157654	2.79	416196	3.97	350205	8.89
UPPER LIMIT	220716	3.12	582674	4.30	490287	9.22
LOWER LIMIT	94592.4	2.46	249718	3.64	210123	8.56
EPA SAMPLE NO.						
IA1	171978	2.79	434311	3.96	375912	8.89
IA1DL	162782	2.80	398877	3.97	323651	8.90
IA1DUP	170806	2.79	427405	3.97	360089	8.89
VL0918ABL01	148160	2.79	363124	3.97	306480	8.89
VL0918ABS02	157147	2.79	398112	3.96	342230	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.