

VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance Contract: FIRS02
 Lab Code: ACE SDG NO.: Q2819
 Lab File ID: VY023084.D Date Analyzed: 08/14/2025
 Instrument ID: MSVOA_Y Time Analyzed: 10:17
 GC Column: RXI-624 ID: 0.25 (mm) Heated Purge: (Y/N) Y

	IS1 AREA #	RT #	IS2 AREA #	RT #	IS3 AREA #	RT #
12 HOUR STD	410930	7.71	647551	8.62	582049	11.41
UPPER LIMIT	821860	8.207	1295100	9.116	1164100	11.914
LOWER LIMIT	205465	7.207	323776	8.116	291025	10.914
EPA SAMPLE NO.						
84SB-SRE	511221	7.71	976224	8.61	768763	11.41
84SB-WRE	64668 *	7.71	91288 *	8.62	57705 *	11.41
17M-N	551711	7.71	1101553	8.61	967632	11.41
38M-S	501292	7.71	980075	8.61	813504	11.41
VY0814SBL01	514218	7.71	1013413	8.62	885359	11.41
VY0814SBS01	455827	7.71	734618	8.61	641778	11.41

IS1 = Pentafluorobenzene
 IS2 = 1,4-Difluorobenzene
 IS3 = Chlorobenzene-d5

AREA UPPER LIMIT = +100% of internal standard area
 AREA LOWER LIMIT = -50% of internal standard area
 RT UPPER LIMIT = +0.50 minutes of internal standard RT
 RT LOWER LIMIT = -0.50 minutes of internal standard RT

Column used to flag values outside QC limits with an asterisk.
 * Values outside of QC limits.