

VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance Contract: FIRS02
 Lab Code: ACE SDG NO.: Q2820
 Lab File ID: VY023111.D Date Analyzed: 08/15/2025
 Instrument ID: MSVOA_Y Time Analyzed: 08:39
 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	443799	7.71	696916	8.62	607348	11.41
UPPER LIMIT	887598	8.207	1393830	9.116	1214700	11.914
LOWER LIMIT	221900	7.207	348458	8.116	303674	10.914
EPA SAMPLE NO.						
22M-N	570930	7.71	1075634	8.61	964069	11.41
22M-W	565430	7.71	1082388	8.62	919769	11.41
22M-S	540065	7.71	1019542	8.61	888710	11.41
VY0815SBL01	550500	7.71	1049087	8.62	953139	11.41
VY0815SBS01	452403	7.71	727202	8.62	654458	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.