

VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance Contract: FIRS02
 Lab Code: ACE SDG NO.: Q2820
 Lab File ID: VY023137.D Date Analyzed: 08/19/2025
 Instrument ID: MSVOA_Y Time Analyzed: 09:11
 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	560294	7.71	876189	8.62	761785	11.41
UPPER LIMIT	1120590	8.213	1752380	9.116	1523570	11.914
LOWER LIMIT	280147	7.213	438095	8.116	380893	10.914
EPA SAMPLE NO.						
82H-S	632898	7.71	1176361	8.62	988287	11.41
10P-S	632809	7.71	1165930	8.62	1040807	11.41
22M-E	605918	7.71	1109341	8.62	926207	11.41
VY0819SBL01	658468	7.71	1194271	8.62	1104701	11.41
VY0819SBS01	517532	7.71	816918	8.62	707204	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.