

VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance Contract: CORE02
 Lab Code: ACE SDG NO.: Q2994
 Lab File ID: VY023252.D Date Analyzed: 09/02/2025
 Instrument ID: MSVOA_Y Time Analyzed: 08:58
 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	475955	7.71	695623	8.62	620932	11.42
UPPER LIMIT	951910	8.213	1391250	9.115	1241860	11.92
LOWER LIMIT	237978	7.213	347812	8.115	310466	10.92
EPA SAMPLE NO.						
PAULDING-WC1	590164	7.71	1097764	8.62	927290	11.41
VY0902SBL01	633947	7.71	1182526	8.62	1069383	11.42
VY0902SBS01	456395	7.71	704595	8.62	630936	11.41
VY0902SBSD01	455942	7.71	701236	8.62	619173	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.