

VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH Contract: GENV01
Lab Code: CHEM Case No.: Q2056 SAS No.: Q2056 SDG NO.: Q2056
Lab File ID: VY022329.D Date Analyzed: 05/20/2025
Instrument ID: MSVOA_Y Time Analyzed: 08:40
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	180374	7.71	298369	8.62	252391	11.41
UPPER LIMIT	360748	8.207	596738	9.116	504782	11.914
LOWER LIMIT	90187	7.207	149185	8.116	126196	10.914
EPA SAMPLE NO.						
GVD12	269526	7.71	481628	8.62	373395	11.41
GVD13	244549	7.71	431792	8.62	328152	11.41
GVD14	240752	7.71	423261	8.62	327850	11.41
VY0520SBL01	253729	7.71	453295	8.62	355808	11.42
VY0520SBS01	162404	7.71	280923	8.62	236555	11.42

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.