

VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH Contract: SCAL01
 Lab Code: CHEM Case No.: Q2161 SAS No.: Q2161 SDG NO.: Q2161
 Lab File ID: VY022494.D Date Analyzed: 06/02/2025
 Instrument ID: MSVOA_Y Time Analyzed: 12:54
 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	209963	7.71	350947	8.62	298187	11.42
UPPER LIMIT	419926	8.213	701894	9.116	596374	11.92
LOWER LIMIT	104982	7.213	175474	8.116	149094	10.92
EPA SAMPLE NO.						
B27-SOIL-SAMPLE	13361 *	7.71	19969 *	8.62	11738 *	11.42
VY0602SBL02	309051	7.71	557091	8.62	442919	11.41
VY0602SBS01	201633	7.71	342745	8.62	291387	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.