

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: VY022472.D Date Analyzed: 05/30/2025
 Instrument ID: MSVOA_Y Time Analyzed: 11:20
 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	214827	7.71	359018	8.62	302615	11.42
UPPER LIMIT	429654	8.207	718036	9.116	605230	11.92
LOWER LIMIT	107414	7.207	179509	8.116	151308	10.92
EPA SAMPLE NO.						
B28-SOIL-SAMPLE	21427 *	7.71	29760 *	8.62	15121 *	11.41
VY0530SBL01	294864	7.71	538664	8.62	419577	11.42
VY0530SBS01	186406	7.71	333200	8.62	281139	11.41
VY0530SBSD01	192865	7.71	341345	8.62	286239	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.