

VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH Contract: GENV01
 Lab Code: CHEM Case No.: Q1448 SAS No.: Q1448 SDG NO.: Q1448
 Lab File ID: VY021346.D Date Analyzed: 02/27/2025
 Instrument ID: MSVOA_Y Time Analyzed: 10:13
 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	216838	7.71	336652	8.62	298167	11.42
UPPER LIMIT	433676	8.207	673304	9.116	596334	11.92
LOWER LIMIT	108419	7.207	168326	8.116	149084	10.92
EPA SAMPLE NO.						
PSP1	12088 *	7.71	15555 *	8.62	8208 *	11.42
P1	108147 *	7.71	190726	8.62	166640	11.41
P2	110830	7.71	195290	8.62	166522	11.41
P3	116202	7.71	199239	8.61	161221	11.41
P4	106086 *	7.71	190393	8.62	166895	11.41
VY0227SBL01	140233	7.71	264026	8.62	255103	11.41
VY0227SBS01	199987	7.71	311959	8.62	272418	11.41
VY0227SBSD01	198659	7.71	310671	8.61	272052	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.