

VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH Contract: GENV01
 Lab Code: CHEM Case No.: Q1987 SAS No.: Q1987 SDG NO.: Q1987
 Lab File ID: VY022208.D Date Analyzed: 05/12/2025
 Instrument ID: MSVOA_Y Time Analyzed: 08:26
 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	232841	7.71	342821	8.62	319177	11.42
UPPER LIMIT	465682	8.207	685642	9.115	638354	11.92
LOWER LIMIT	116421	7.207	171411	8.115	159589	10.92
EPA SAMPLE NO.						
GC1	139918	7.71	261915	8.62	235241	11.41
VY0512SBL01	193895	7.71	329289	8.62	290502	11.42
VY0512SBS01	216652	7.71	334827	8.62	309772	11.42
VY0512SBSD01	216263	7.71	338089	8.62	309790	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.