

VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH Contract: CHEM02
 Lab Code: CHEM Case No.: Q2123 SAS No.: Q2123 SDG NO.: Q2123
 Lab File ID: VX046331.D Date Analyzed: 05/23/2025
 Instrument ID: MSVOA_X Time Analyzed: 09:24
 GC Column: DB-624UI ID: 0.18 (mm) Heated Purge: (Y/N) N

	IS1 AREA #	RT #	IS2 AREA #	RT #	IS3 AREA #	RT #
12 HOUR STD	89943	5.54	154938	6.76	137123	10.05
UPPER LIMIT	179886	6.044	309876	7.257	274246	10.549
LOWER LIMIT	44971.5	5.044	77469	6.257	68561.5	9.549
EPA SAMPLE NO.						
STORAGE-BLANK-SOIL-REF-6	61919	5.55	122214	6.76	111708	10.05
STORAGE-BLANK-WATER-REF-5	71089	5.55	143070	6.76	134800	10.05
STORAGE-BLANK-WATER-REF-4	59415	5.54	120044	6.76	112241	10.05
STORAGE-BLANK-SAMPLE-MANAGEMENT	61290	5.54	119944	6.76	113513	10.05
VX0523WBL01	69169	5.55	136383	6.76	129888	10.05
VX0523WBS01	88801	5.54	154286	6.75	135355	10.05
VX0523WBSD01	88781	5.55	156018	6.76	138561	10.05

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.