

VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH Contract: CHEM02
 Lab Code: CHEM Case No.: Q1623 SAS No.: Q1623 SDG NO.: Q1623
 Lab File ID: VX045534.D Date Analyzed: 04/02/2025
 Instrument ID: MSVOA_X Time Analyzed: 10:02
 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	108331	5.54	186062	6.75	160517	10.05
UPPER LIMIT	216662	6.038	372124	7.251	321034	10.549
LOWER LIMIT	54165.5	5.038	93031	6.251	80258.5	9.549
EPA SAMPLE NO.						
Storage-Blank-SOIL-REF-6	67523	5.55	134950	6.76	125307	10.05
Storage-Blank-WATER-REF-5	66307	5.54	131264	6.76	119170	10.05
Storage-Blank-WATER-REF-4	64727	5.55	127784	6.76	117555	10.05
Storage-Blank-SAMPLE-MANAGEMENT	74976	5.55	143570	6.76	130411	10.05
VX0402WBL01	64793	5.54	125920	6.76	112849	10.05
VX0402WBS01	97242	5.55	172610	6.76	147227	10.06
VX0402WBSD01	93800	5.54	163478	6.76	142767	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.