

VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH Contract: CHEM02
Lab Code: CHEM Case No.: P4676 SAS No.: P4676 SDG NO.: P4676
Lab File ID: VX043654.D Date Analyzed: 11/01/2024
Instrument ID: MSVOA_X Time Analyzed: 10:12
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	184271	5.54	311909	6.76	274879	10.06
UPPER LIMIT	368542	6.044	623818	7.257	549758	10.555
LOWER LIMIT	92135.5	5.044	155955	6.257	137440	9.555
EPA SAMPLE NO.						
Storage-Blank-SOIL-REF-6	151230	5.54	267976	6.75	229450	10.05
Storage-Blank-WATER-REF-5	139714	5.55	251731	6.76	212258	10.06
Storage-Blank-WATER-REF-4	136449	5.55	246466	6.76	211761	10.06
Storage-Blank-SAMPLE-MANAGEMENT	125459	5.54	227266	6.76	202647	10.06
VX1101WBL01	146410	5.55	269747	6.76	232441	10.05
VX1101WBS01	192584	5.54	325239	6.76	281065	10.05
VX1101WBSD01	170511	5.55	295391	6.76	267467	10.06

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.