

VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH Contract: CHEM02
Lab Code: CHEM Case No.: P4442 SAS No.: P4442 SDG NO.: P4442
Lab File ID: VX043482.D Date Analyzed: 10/23/2024
Instrument ID: MSVOA_X Time Analyzed: 09:45
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	72943	5.56	142833	6.76	127862	10.06
UPPER LIMIT	145886	6.056	285666	7.263	255724	10.555
LOWER LIMIT	36471.5	5.056	71416.5	6.263	63931	9.555
EPA SAMPLE NO.						
Storage-Blank-SOIL-REF-6	82048	5.56	147768	6.76	127450	10.06
Storage-Blank-WATER-REF-5	81310	5.56	148045	6.76	122050	10.06
Storage-Blank-WATER-REF-4	82755	5.56	147890	6.76	130073	10.06
Storage-Blank-SAMPLE-MANAGEMENT	85164	5.56	154383	6.76	130712	10.06
VX1023WBL01	74778	5.55	135907	6.76	112394	10.06
VX1023WBS01	87818	5.55	170619	6.76	150628	10.06
VX1023WBSD01	81077	5.56	159387	6.76	142085	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.