

VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance Contract: CORE02
Lab Code: ACE SDG NO.: Q3311
Lab File ID: VX048072.D Date Analyzed: 10/09/2025
Instrument ID: MSVOA_X Time Analyzed: 09:06
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	133891	5.53	232812	6.74	208761	10.04
UPPER LIMIT	267782	6.031	465624	7.239	417522	10.537
LOWER LIMIT	66945.5	5.031	116406	6.239	104381	9.537
EPA SAMPLE NO.						
MW-218	112297	5.54	231304	6.75	229611	10.04
MW-1S	131146	5.54	272486	6.75	257011	10.04
MW-1D	125884	5.54	264953	6.75	275267	10.04
MW-2S	141458	5.54	285694	6.75	303599	10.04
MW-101S	123020	5.54	255257	6.75	258974	10.04
C-MW-3	112301	5.54	232634	6.75	167533	10.04
VX1009WBL01	142595	5.54	298046	6.75	313391	10.04
VX1009WBS02	129714	5.54	229549	6.75	210518	10.04

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.