

VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH Contract: TECH05
Lab Code: CHEM Case No.: Q1363 SAS No.: Q1363 SDG NO.: Q1363
Lab File ID: VX044948.D Date Analyzed: 02/14/2025
Instrument ID: MSVOA_X Time Analyzed: 10:04
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	111649	5.54	194847	6.75	171164	10.05
UPPER LIMIT	223298	6.037	389694	7.251	342328	10.549
LOWER LIMIT	55824.5	5.037	97423.5	6.251	85582	9.549
EPA SAMPLE NO.						
MW-30D-021125	78193	5.54	161133	6.76	143961	10.06
TB-01-021125	81534	5.55	167151	6.76	161346	10.05
MW-33D-021225	75470	5.55	157095	6.76	147557	10.05
MW-33D-021225MS	97424	5.54	182191	6.76	167355	10.05
MW-33D-021225MSD	87367	5.54	162792	6.76	149234	10.05
VFCC-2-021225	78469	5.55	163329	6.76	153346	10.05
VFCC-3-021225	77144	5.55	155981	6.76	144021	10.06
MW-33S-021225	78716	5.55	165139	6.76	155752	10.05
MW-33S-FD-021225	83299	5.55	168141	6.76	163155	10.05
VX0214WBL01	79162	5.54	161000	6.76	145614	10.05
VX0214WBS01	109167	5.54	195743	6.76	172020	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.