

VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH Contract: AECO15
Lab Code: CHEM Case No.: Q1500 SAS No.: Q1500 SDG NO.: Q1500
Lab File ID: VX045183.D Date Analyzed: 03/10/2025
Instrument ID: MSVOA_X Time Analyzed: 10:06
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	120068	5.54	201201	6.75	175591	10.05
UPPER LIMIT	240136	6.044	402402	7.251	351182	10.549
LOWER LIMIT	60034	5.044	100601	6.251	87795.5	9.549
EPA SAMPLE NO.						
RE114D2-20250304	76078	5.54	151155	6.76	138329	10.06
MW178S-20250305	75866	5.55	150795	6.76	139303	10.05
MW178I-20250305	73273	5.55	144084	6.76	134557	10.06
MW178I1-20250305	73643	5.54	146508	6.76	133838	10.05
MW179D1-20250305	71208	5.55	139400	6.76	125505	10.05
MW179D2-20250305	70271	5.54	141703	6.76	133082	10.05
MW179D-20250305	74943	5.55	148068	6.76	137062	10.05
TB	71688	5.55	141487	6.76	131729	10.06
VX0310WBL01	76457	5.55	152674	6.76	139915	10.05
VX0310WBS01	104404	5.54	186124	6.76	161878	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.