

VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH Contract: AECO15
Lab Code: CHEM Case No.: Q1608 SAS No.: Q1608 SDG NO.: Q1608
Lab File ID: VX045375.D Date Analyzed: 03/21/2025
Instrument ID: MSVOA_X Time Analyzed: 10:00
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	92791	5.54	160605	6.75	137508	10.05
UPPER LIMIT	185582	6.043	321210	7.25	275016	10.549
LOWER LIMIT	46395.5	5.043	80302.5	6.25	68754	9.549
EPA SAMPLE NO.						
TT172S1-20250317	66207	5.54	129916	6.76	122794	10.05
RE139D1-20250317	64859	5.55	126689	6.76	117104	10.05
RE139D2-20250317	66410	5.54	131424	6.76	121699	10.05
TT205S1-20250317	68231	5.54	134675	6.76	120991	10.06
DUP07-20250317	72170	5.54	142036	6.76	130424	10.05
TT163S1-20250317	64623	5.55	126814	6.76	116621	10.05
RW11-MW01S-20250317	64919	5.54	124910	6.76	116362	10.05
VX0321WBL01	67403	5.54	133286	6.76	125274	10.05
VX0321WBS01	96755	5.54	172413	6.76	151575	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.