

VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH Contract: AECO15
Lab Code: CHEM Case No.: Q1582 SAS No.: Q1582 SDG NO.: Q1582
Lab File ID: VX045347.D Date Analyzed: 03/20/2025
Instrument ID: MSVOA_X Time Analyzed: 09:38
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	94097	5.54	160941	6.75	139446	10.05
UPPER LIMIT	188194	6.044	321882	7.251	278892	10.549
LOWER LIMIT	47048.5	5.044	80470.5	6.251	69723	9.549
EPA SAMPLE NO.						
TT180D1-20250313	75815	5.55	147733	6.76	134626	10.05
TT180D2-20250313	71131	5.54	139371	6.76	128166	10.05
RE131D1-20250313	64486	5.54	126806	6.76	110827	10.05
RE131D2-20250313	69745	5.55	137359	6.76	123326	10.05
RE131D3-20250313	62724	5.54	124749	6.76	117366	10.05
RE114D1-20250313	66961	5.54	131652	6.76	116452	10.05
BPOW1-8-20250314	67107	5.54	132119	6.76	125597	10.05
FB	66480	5.55	132547	6.76	119115	10.06
VX0320WBL01	67796	5.54	133500	6.76	121748	10.05
VX0320WBS01	94337	5.55	168482	6.76	149499	10.06
VX0320WBSD01	103163	5.54	181737	6.76	154271	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.