

VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance Contract: AECO15
Lab Code: ACE SDG NO.: Q3127
Lab File ID: VX047746.D Date Analyzed: 09/24/2025
Instrument ID: MSVOA_X Time Analyzed: 02:08
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	166745	5.53	290663	6.74	252770	10.04
UPPER LIMIT	333490	6.032	581326	7.239	505540	10.537
LOWER LIMIT	83372.5	5.032	145332	6.239	126385	9.537
EPA SAMPLE NO.						
RE131D2-20250915	128787	5.53	267775	6.74	258758	10.04
DUP07-20250915	121816	5.54	256774	6.75	253945	10.04
TT158I1-20250915	181276	5.54	380344	6.75	382633	10.04
TT180D2-20250915	129507	5.54	269594	6.75	265477	10.04
RE132D6-20250916	147647	5.54	305020	6.75	291964	10.04
TT101D2-20250915	139114	5.54	287200	6.75	275511	10.04
TT101D-20250915	135055	5.54	293558	6.75	297268	10.04
RE132D7-20250916	125336	5.54	268455	6.75	258041	10.04
TT119S1-20250916MS	132434	5.54	244123	6.75	224797	10.04
TT119S1-20250916MSD	140540	5.54	263800	6.75	242484	10.04
TT101D1-20250915	120646	5.54	258386	6.75	260389	10.04
VX0923WBL02	197095	5.54	377977	6.75	356070	10.04
VX0923WBS03	156932	5.54	284011	6.75	253957	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.