

VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance Contract: AECO15
Lab Code: ACE SDG NO.: Q3193
Lab File ID: VX047925.D Date Analyzed: 10/01/2025
Instrument ID: MSVOA_X Time Analyzed: 08:44
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	144631	5.53	260134	6.74	230415	10.04
UPPER LIMIT	289262	6.031	520268	7.238	460830	10.537
LOWER LIMIT	72315.5	5.031	130067	6.238	115208	9.537
EPA SAMPLE NO.						
RW10-MW01D-20250923MS	137577	5.54	249155	6.75	226618	10.04
RW10-MW01D-20250923MSD	130403	5.54	238258	6.75	219394	10.04
TT149S1-20250922	121776	5.54	256925	6.75	264472	10.04
RE137-20250922DL	121237	5.54	245128	6.75	249435	10.04
RW4-20250922DL	124052	5.54	250181	6.75	254599	10.04
GM38-RW3-MW1-20250922	137828	5.54	279360	6.75	288741	10.04
TT20551-20250923	133993	5.54	279255	6.75	291356	10.04
RE103D1-20250923DL	134999	5.54	282843	6.75	293609	10.04
MW203D-20250923	142268	5.54	297268	6.75	304101	10.04
TT174I1-20250924	118608	5.54	242382	6.75	250160	10.04
TT162S1-20250924	119386	5.54	245473	6.75	248853	10.04
RE120D3-20250924	142687	5.54	297599	6.75	311989	10.04
VX1001WBL01	138593	5.54	281738	6.75	294028	10.04
VX1001WBS01	143368	5.53	256464	6.75	235781	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.