

VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name:	<u>Alliance</u>	Contract:	<u>AECO15</u>
Lab Code:	<u>ACE</u>	SDG NO.:	<u>Q3193</u>
Lab File ID:	<u>VX047896.D</u>	Date Analyzed:	<u>09/30/2025</u>
Instrument ID:	<u>MSVOA_X</u>	Time Analyzed:	<u>09:20</u>
GC Column:	<u>DB-624UI</u>	ID:	<u>0.18</u> (mm)
		Heated Purge:	(Y/N) <u>N</u>

	IS1 AREA #	RT #	IS2 AREA #	RT #	IS3 AREA #	RT #
12 HOUR STD	159265	5.53	274684	6.74	247069	10.04
UPPER LIMIT	318530	6.031	549368	7.239	494138	10.537
LOWER LIMIT	79632.5	5.031	137342	6.239	123535	9.537
EPA SAMPLE NO.						
RE137-20250922	127732	5.54	258483	6.75	254800	10.04
RW4-20250922	119753	5.54	250577	6.75	253514	10.04
RW10A-MW01I-20250923	125955	5.54	261894	6.75	270426	10.04
RW8-MW01S-20250923	127153	5.54	260280	6.75	268341	10.04
TT172S1-20250923	127218	5.54	261544	6.75	269532	10.04
DUP12-20250923	132206	5.54	271875	6.75	282976	10.04
RW10A-MW01S-20250923	123892	5.54	253037	6.75	261549	10.04
RW8-MW01D1-20250923	129037	5.54	266808	6.75	278211	10.04
DUP11-20250923	126991	5.54	265107	6.75	272232	10.04
TT161S1-20250923	127355	5.54	267637	6.75	278101	10.04
RE103D1-20250923	135542	5.54	282690	6.75	279849	10.04
VX0930WBL01	126165	5.54	254131	6.75	265110	10.04
VX0930WBS01	139945	5.54	252162	6.74	231700	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.