

VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name:	<u>Alliance</u>	Contract:	<u>M2AS01</u>
Lab Code:	<u>ACE</u>	SDG NO.:	<u>Q3201</u>
Lab File ID:	<u>VV039242.D</u>	Date Analyzed:	<u>10/03/2025</u>
Instrument ID:	<u>MSVOA_V</u>	Time Analyzed:	<u>08:53</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	504801	4.60	717875	5.53	718198	8.77
UPPER LIMIT	1009600	5.096	1435750	6.032	1436400	9.273
LOWER LIMIT	252401	4.096	358938	5.032	359099	8.273
EPA SAMPLE NO.						
MW6	338723	4.60	596501	5.54	602719	8.78
MW14	381402	4.60	742495	5.53	731184	8.78
MW1	460794	4.60	745054	5.53	788166	8.78
FIELD-BLANK	349814	4.60	588713	5.54	608055	8.78
TRIP-BLANK	323029	4.60	535676	5.54	545144	8.78
VV1003WBL01	501875	4.60	854024	5.53	854306	8.78
VV1003WBS01	559480	4.60	866328	5.53	845304	8.77
VV1003WBSD01	530712	4.60	834883	5.54	807929	8.78

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.