

VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance Contract: JAC005
Lab Code: ACE SDG NO.: Q3757
Lab File ID: VV039501.D Date Analyzed: 12/09/2025
Instrument ID: MSVOA_V Time Analyzed: 13:58
GC Column: DB-624UI ID: 0.18 (mm) Heated Purge: (Y/N) N

	IS1 (DFB) AREA #	RT #	IS2 (CBZ) AREA #	RT #	IS3 (DCB) AREA #	RT #
12 HOUR STD	7231	5.57	7043	8.79	3954	11.18
UPPER LIMIT	14462	5.736	14086	8.955	7908	11.345
LOWER LIMIT	3615.5	5.396	3521.5	8.615	1977	11.005
EPA SAMPLE NO.						
MW-14A-17.5-120325-SIM	7765	5.57	7166	8.79	3774	11.18
MW-14B-46-120325-SIM	7740	5.57	7407	8.80	3976	11.18
EB01-120325	7363	5.57	7248	8.80	3880	11.18
VHBLK001	5508	5.57	5536	8.80	2897	11.20
VBLK238	6387	5.57	5976	8.80	3086	11.20

IS1 (DFB) = 1,4-Difluorobenzene
IS2 (CBZ) = Chlorobenzene-d5
IS3 (DCB) = 1,4-Dichlorobenzene-d4

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.