

VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance Contract: JACO05
Lab Code: ACE SDG NO.: Q3756
Lab File ID: VV039458.D Date Analyzed: 12/04/2025
Instrument ID: MSVOA_V Time Analyzed: 09:42
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	7270	5.57	7273	8.79	4097	11.18
UPPER LIMIT	14540	5.736	14546	8.955	8194	11.345
LOWER LIMIT	3635	5.396	3636.5	8.615	2048.5	11.005
EPA SAMPLE NO.						
OW-04B-26.5-120225-SIM	4732	5.57	4614	8.80	2431	11.20
OW-04B-26.5-120225-SIMRE	3823	5.57	3906	8.80	2028 *	11.20
MW-04-12-120225-SIM	6286	5.57	6269	8.80	3210	11.20
MW-13B-47.5-120225-SIM	6414	5.57	6408	8.80	3306	11.20
EB01-120225	5924	5.57	5926	8.80	3125	11.20
TB01-120225	6252	5.57	6195	8.80	3146	11.20
VBLK234	7074	5.57	6633	8.79	3409	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.