

FORM 8A-OR
INTERNAL STANDARD AREA AND RETENTION TIME SUMMARY

Lab Name: <u>Alliance Technical Group, LLC</u>	Contract: <u>68HERH20D0011</u>
Lab Code: <u>ACE</u> Case No.: <u>51967</u>	MA No.: _____ SDG No.: <u>DCZJ6</u>
Analytical Method: <u>Trace VOA</u>	Level : _____
EPA Sample No. : <u>VSTD005134</u>	Lab File ID (Standard) : <u>VU063212.D</u>
Instrument ID : <u>MSVOA_U</u>	Init.Calib.Date(s): <u>02/04/2025</u>
GC Column : <u>DB-624UI</u> ID: <u>0.18</u> (mm)	Date Analyzed : <u>02/07/2025</u>
Heated Purge: (Y/N) <u>N</u>	Time Analyzed : <u>09:09</u>

	IS1 (DFB) AREA	RT	IS2 (CBZ) AREA	RT	IS3 (DCB) AREA	RT
12 HOUR STD	80284	6.24	75099	9.41	36218	11.80
UPPER LIMIT	160568	6.408	150198	9.579	72436	11.971
LOWER LIMIT	40142	6.068	37549.5	9.239	18109	11.631
EPA SAMPLE NO.						
VBLK160	77614	6.24	73090	9.41	29094	11.80
VHBLK001	78205	6.24	74721	9.41	30122	11.80

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

AREA UPPER LIMIT = 200% of internal standard area
 AREA LOWER LIMIT = 50% of internal standard area
 RT UPPER LIMIT = +0.17 minutes of internal standard RT
 RT LOWER LIMIT = -0.17 minutes of internal standard RT