

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>VSTD005132</u>	Lab File ID (Standard) : <u>VU063187.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>02/06/2025</u>
Heated Purge: (Y/N) <u>N</u>	Time Analyzed : <u>11:03</u>

	IS1 (DFB) AREA	RT	IS2 (CBZ) AREA	RT	IS3 (DCB) AREA	RT
12 HOUR STD	86611	6.24	82389	9.41	39556	11.80
UPPER LIMIT	173222	6.408	164778	9.579	79112	11.971
LOWER LIMIT	43305.5	6.068	41194.5	9.239	19778	11.631
EPA SAMPLE NO.						
VBLK159	82341	6.24	78140	9.41	31491	11.80
DCZP1DL	85516	6.24	81085	9.41	32025	11.80
DCZN8DL	79047	6.24	76618	9.41	30880	11.80
DCZN3DL	78731	6.24	76219	9.41	31296	11.80
DCZL6DL	77755	6.24	75647	9.41	36518	11.80
DCZL9DL	79243	6.24	74671	9.41	32694	11.80
DCZN9DL	78483	6.24	75863	9.41	33098	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