

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>VSTD005130</u>	Lab File ID (Standard) : <u>VU063169.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>02/05/2025</u>
Heated Purge: (Y/N) <u>N</u>	Time Analyzed : <u>19:10</u>

	IS1 (DFB) AREA	RT	IS2 (CBZ) AREA	RT	IS3 (DCB) AREA	RT
12 HOUR STD	87944	6.24	83143	9.41	39791	11.80
UPPER LIMIT	175888	6.405	166286	9.576	79582	11.971
LOWER LIMIT	43972	6.065	41571.5	9.236	19895.5	11.631
EPA SAMPLE NO.						
VBLK158	84612	6.24	82464	9.41	32973	11.80
DCZJ6DL	80448	6.24	75743	9.41	33448	11.80
DCZK5	84445	6.24	80827	9.41	32014	11.80
DCZK6	84499	6.24	81086	9.41	31972	11.80
DCZP9	82899	6.24	81502	9.41	31709	11.80
DCZN3	82798	6.24	81517	9.41	32436	11.80
DCZP2	83524	6.24	78926	9.41	32800	11.80
DCZL6	87158	6.24	83859	9.41	44057	11.80
DCZN2	97840	6.24	91360	9.41	40059	11.80
DCZN7	96699	6.24	91323	9.41	38725	11.80
DCZP4	93709	6.24	88042	9.41	36977	11.80
DCZK4	91738	6.24	86689	9.41	35213	11.80
DCZL9	90788	6.24	86142	9.41	37694	11.80
DCZN9	90065	6.24	85709	9.41	36630	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