

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>VOA</u>	Level : _____
EPA Sample No. : <u>VSTD0.5314</u>	Lab File ID (Standard) : <u>VV038619.D</u>
Instrument ID : <u>MSVOA_V</u>	Init.Calib.Date(s): <u>01/27/2025</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>09:43</u>

	IS1 (DFB) AREA	RT	IS2 (CBZ) AREA	RT	IS3 (DCB) AREA	RT
12 HOUR STD	5515	5.57	5394	8.80	2497	11.19
UPPER LIMIT	11030	5.736	10788	8.97	4994	11.361
LOWER LIMIT	2757.5	5.396	2697	8.63	1248.5	11.021
EPA SAMPLE NO.						
VBLK223	3868	5.57	3997	8.80	1839	11.19
DCZN2	6014	5.57	5923	8.79	2721	11.19
DCZN3DL	5681	5.57	5726	8.80	2614	11.19
DCZN8DL	5320	5.57	5413	8.80	2513	11.19
DCZL9DL	4119	5.57	4297	8.79	2045	11.19
DCZN9DL	6496	5.57	6323	8.80	2878	11.19
VHBLK002	5072	5.57	5026	8.80	2360	11.19

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