

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>VSTD0.5312</u>	Lab File ID (Standard) : <u>VV038601.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>02/04/2025</u>
Heated Purge: (Y/N) <u>N</u>	Time Analyzed : <u>14:02</u>

	IS1 (DFB) AREA	RT	IS2 (CBZ) AREA	RT	IS3 (DCB) AREA	RT
12 HOUR STD	5642	5.57	5556	8.80	2635	11.19
UPPER LIMIT	11284	5.736	11112	8.97	5270	11.361
LOWER LIMIT	2821	5.396	2778	8.63	1317.5	11.021
EPA SAMPLE NO.						
VBLK222	5362	5.57	5388	8.80	2563	11.19
DCZK3	6122	5.57	6078	8.80	2794	11.19
DCZP0RE	5392	5.57	5416	8.79	2624	11.19
DCZP5	5499	5.57	5522	8.80	2647	11.19
DCZK4	5747	5.57	5757	8.80	2681	11.19
DCZP2	5005	5.57	5098	8.80	2424	11.19
DCZK6	5094	5.57	5143	8.80	2448	11.19
DCZL6	5719	5.57	5939	8.79	4848	11.19
DCZL9	8444	5.57	8154	8.79	4553	11.17
DCZN9	8000	5.57	8571	8.80	4137	11.19
DCZN7	6865	5.57	6898	8.80	3159	11.19
DCZP4	6279	5.57	6311	8.80	2951	11.19
DCZP9	6116	5.57	6127	8.80	2882	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