

VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance Contract: GFEL01
Lab Code: ACE SDG NO.: Q3320
Lab File ID: VL043054.D Date Analyzed: 10/08/2025
Instrument ID: MSVOA_L Time Analyzed: 08:54
GC Column: RTX-1 ID: 0.32 (mm) Heated Purge: (Y/N) N

	IS1 AREA #	RT #	IS2 AREA #	RT #	IS3 AREA #	RT #
12 HOUR STD	178633	2.79	491196	3.96	404989	8.89
UPPER LIMIT	250086	3.12	687674	4.29	566985	9.22
LOWER LIMIT	107180	2.46	294718	3.63	242993	8.56
EPA SAMPLE NO.						
IA3	167022	2.78	426656	3.95	339471	8.87
IA4	165718	2.78	421136	3.95	326320	8.87
IA5	166750	2.78	430435	3.95	343430	8.88
OA1	172065	2.78	450631	3.96	352768	8.88
VL1008ABL01	180991	2.79	491665	3.97	390940	8.89
VL1008ABS01	180769	2.79	507280	3.97	420006	8.89

IS1 = Bromochloromethane
IS2 = 1,4-Difluorobenzene
IS3 = Chlorobenzene-d5

AREA UPPER LIMIT = +40% of internal standard area
AREA LOWER LIMIT = -40% of internal standard area
RT UPPER LIMIT = +0.33 minutes of internal standard RT
RT LOWER LIMIT = -0.33 minutes of internal standard RT

Column used to flag values outside QC limits with an asterisk.
* Values outside of QC limits.