

VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance Contract: GFEL01
Lab Code: ACE SDG NO.: Q3651
Lab File ID: VL043204.D Date Analyzed: 11/18/2025
Instrument ID: MSVOA_L Time Analyzed: 10:02
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	105095	2.78	283830	3.95	234772	8.87
UPPER LIMIT	147133	3.11	397362	4.28	328681	9.20
LOWER LIMIT	63057	2.45	170298	3.62	140863	8.54
EPA SAMPLE NO.						
SV1	97422	2.79	255477	3.96	197025	8.88
SV2	93548	2.78	242389	3.95	194239	8.87
IA1	106759	2.79	268208	3.96	212527	8.88
IA1DL	97499	2.78	252986	3.95	194710	8.88
IA1DUP	112956	2.79	275778	3.96	220714	8.88
IA2	100351	2.78	262303	3.96	209925	8.88
IA2DL	91882	2.79	238827	3.96	187305	8.88
SV3	90209	2.78	238879	3.95	188275	8.88
IA3	99721	2.79	263141	3.96	208459	8.88
IA3DL	94238	2.79	242243	3.96	186991	8.88
VL1118ABL01	95971	2.79	262557	3.96	209184	8.88
VL1118ABS01	95420	2.78	253448	3.95	205104	8.87

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.