

VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance Contract: GFEL01
 Lab Code: ACE SDG NO.: Q3650
 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	93706	2.79	243965	3.96	191464	8.88
SV2	101095	2.79	261880	3.96	206328	8.88
IA1	98200	2.79	259525	3.96	203499	8.88
IA2	96487	2.79	253507	3.96	197811	8.88
IA3	91519	2.78	244106	3.95	189099	8.88
OA1	92120	2.79	243218	3.96	191077	8.88
IA1DUP	112956	2.79	275778	3.96	220714	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.