

VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance Contract: GFEL01
 Lab Code: ACE SDG NO.: Q3306
 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.						
IA1	178803	2.79	481093	3.96	385982	8.89
IA1DUP	183624	2.79	501713	3.97	398502	8.89
OA1	182962	2.79	486916	3.96	383740	8.88
SV1	191364	2.79	519787	3.96	486482	8.88
SV2	197688	2.79	519007	3.96	480524	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.