

VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH Contract: GFEL01
 Lab Code: CHEM Case No.: Q1533 SAS No.: Q1533 SDG NO.: Q1533
 Lab File ID: VL042115.D Date Analyzed: 03/10/2025
 Instrument ID: MSVOA_L Time Analyzed: 09:08
 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	165085	2.80	392891	3.98	342991	8.90
UPPER LIMIT	231119	3.13	550047	4.31	480187	9.23
LOWER LIMIT	99051	2.47	235735	3.65	205795	8.57
EPA SAMPLE NO.						
1DUP	163759	2.80	380274	3.98	322839	8.90
SV1	156004	2.80	363367	3.98	361132	8.90
IA1	159604	2.80	375544	3.98	321362	8.90
SV2	157696	2.80	369982	3.98	340317	8.90
IA2	163450	2.80	382061	3.98	315801	8.90
OA1	159732	2.80	372131	3.98	309256	8.90
VL0310ABL01	162394	2.80	386417	3.97	325291	8.90
VL0310ABS01	168824	2.80	400351	3.98	350466	8.90

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.