

VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH Contract: GFEL01
 Lab Code: CHEM Case No.: Q1483 SAS No.: Q1483 SDG NO.: Q1483
 Lab File ID: VL042095.D Date Analyzed: 03/05/2025
 Instrument ID: MSVOA_L Time Analyzed: 08:30
 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	165815	2.80	390110	3.97	326693	8.90
UPPER LIMIT	232141	3.13	546154	4.30	457370	9.23
LOWER LIMIT	99489	2.47	234066	3.64	196016	8.57
EPA SAMPLE NO.						
IA1	164488	2.80	384682	3.98	315662	8.90
IA1DUP	165058	2.80	375944	3.98	314364	8.90
IA2	164636	2.81	383796	3.98	323657	8.91
IA2DL	157669	2.81	354066	3.99	290825	8.91
SV1	157863	2.81	348468	4.00	288912	8.92
SV2	159533	2.82	343542	4.00	288034	8.92
SV3	170910	2.81	395541	3.99	368402	8.92
SV3DL	159641	2.81	358572	3.99	298512	8.91
SV4	157233	2.81	350842	3.99	294774	8.91
VL0305ABL01	157535	2.80	359252	3.97	301482	8.90
VL0305ABS01	160352	2.80	379500	3.98	316612	8.91

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.