

VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH Contract: GFEL01
 Lab Code: CHEM Case No.: Q1844 SAS No.: Q1844 SDG NO.: Q1844
 Lab File ID: VL042395.D Date Analyzed: 04/21/2025
 Instrument ID: MSVOA_L Time Analyzed: 08:41
 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	118349	2.78	334726	3.95	297161	8.88
UPPER LIMIT	165689	3.11	468616	4.28	416025	9.21
LOWER LIMIT	71009.4	2.45	200836	3.62	178297	8.55
EPA SAMPLE NO.						
SV1	122634	2.79	335724	3.96	286487	8.88
SV1DL	122330	2.79	334452	3.96	282542	8.89
SV1DL2	119088	2.79	333100	3.96	281509	8.89
IA1	129429	2.78	363256	3.95	306838	8.88
IA1DL	132427	2.78	368774	3.96	315151	8.88
IA1DUP	132791	2.78	375368	3.95	317335	8.88
VL0421ABL01	120411	2.78	341628	3.95	293743	8.88
VL0421ABS01	118401	2.78	337921	3.95	293537	8.88

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.