

VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH Contract: GFEL01
 Lab Code: CHEM Case No.: Q2037 SAS No.: Q2037 SDG NO.: Q2037
 Lab File ID: VL042536.D Date Analyzed: 05/14/2025
 Instrument ID: MSVOA_L Time Analyzed: 10:23
 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	118016	2.79	346885	3.96	301246	8.89
UPPER LIMIT	165222	3.12	485639	4.29	421744	9.22
LOWER LIMIT	70809.6	2.46	208131	3.63	180748	8.56
EPA SAMPLE NO.						
SV1	130699	2.79	384048	3.97	350637	8.89
IA1	134546	2.79	408032	3.97	347758	8.89
IA1DUP	128941	2.79	393473	3.97	334639	8.89
VL0514ABL01	116915	2.79	336117	3.97	289273	8.89
VL0514ABS01	116911	2.79	342869	3.96	296340	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.