

VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH Contract: GFEL01
 Lab Code: CHEM Case No.: Q1073 SAS No.: Q1073 SDG NO.: Q1073
 Lab File ID: VL041889.D Date Analyzed: 01/14/2025
 Instrument ID: MSVOA_L Time Analyzed: 12:55
 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	152325	2.80	449256	3.98	400269	8.89
UPPER LIMIT	213255	3.13	628958	4.31	560377	9.22
LOWER LIMIT	91395	2.47	269554	3.65	240161	8.56
EPA SAMPLE NO.						
SV1	131930	2.79	381564	3.97	331127	8.89
SV2	136441	2.79	396539	3.97	360198	8.89
SV3	138825	2.79	414276	3.97	367457	8.89
IA1	138054	2.79	398730	3.97	344203	8.89
IA1DUP	136404	2.79	393396	3.97	334705	8.89
IA2	134154	2.79	393472	3.97	335047	8.89
IA3	138247	2.79	398753	3.97	345260	8.89
VL0114ABL02	138889	2.79	407987	3.97	348302	8.89
VL0114ABS01	135934	2.79	402701	3.97	356460	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.