

VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH Contract: GFEL01
 Lab Code: CHEM Case No.: Q2124 SAS No.: Q2124 SDG NO.: Q2124
 Lab File ID: VL042579.D Date Analyzed: 05/29/2025
 Instrument ID: MSVOA_L Time Analyzed: 11:09
 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	102792	2.79	307854	3.96	285844	8.89
UPPER LIMIT	143909	3.12	430996	4.29	400182	9.22
LOWER LIMIT	61675.2	2.46	184712	3.63	171506	8.56
EPA SAMPLE NO.						
SV1	113312	2.80	323127	3.98	284597	8.90
SV1DL	109658	2.80	314559	3.98	278591	8.89
SV1DUP	107163	2.80	298921	3.98	268034	8.90
SV2	109253	2.80	313676	3.97	279800	8.89
SV3	109883	2.80	315583	3.97	284413	8.89
VL0529ABL02	102651	2.80	295997	3.97	264969	8.89
VL0529ABS01	106381	2.80	304509	3.97	271830	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.