

VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH Contract: RTPE01
Lab Code: CHEM Case No.: Q1586 SAS No.: Q1586 SDG NO.: Q1586
Lab File ID: VL042150.D Date Analyzed: 03/17/2025
Instrument ID: MSVOA_L Time Analyzed: 09:55
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	167493	2.80	395790	3.98	337104	8.90
UPPER LIMIT	234490	3.13	554106	4.31	471946	9.23
LOWER LIMIT	100496	2.47	237474	3.65	202262	8.57
EPA SAMPLE NO.						
565-SG-1	191555	2.80	526330	3.98	471205	8.90
565-SG-1DL	177355	2.80	461268	3.98	407257	8.90
565-SG-1DL2	159357	2.80	390233	3.97	317448	8.90
557-SG-1	161407	2.80	390134	3.97	319342	8.90
557-SG-1DUP	161300	2.80	382035	3.98	319787	8.90
557-SG-2	163274	2.80	382025	3.98	334931	8.90
557-SG-2DL	165500	2.80	386181	3.98	319433	8.90
VL0317ABL01	165240	2.80	385222	3.98	316907	8.90
VL0317ABS01	168331	2.80	405507	3.98	339099	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.