

VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH Contract: GFEL01
Lab Code: CHEM Case No.: Q2390 SAS No.: Q2390 SDG NO.: Q2390
Lab File ID: VL042663.D Date Analyzed: 06/23/2025
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	107594	2.79	276339	3.96	242640	8.89
UPPER LIMIT	150632	3.12	386875	4.29	339696	9.22
LOWER LIMIT	64556.4	2.46	165803	3.63	145584	8.56
EPA SAMPLE NO.						
SV1	111038	2.79	286442	3.97	262633	8.89
SV1DL	107527	2.79	282710	3.96	243283	8.89
SV1DLDUP	105933	2.79	267802	3.96	238220	8.89
VL0623ABL01	104996	2.79	262845	3.96	229439	8.88
VL0623ABS01	107779	2.79	274326	3.96	241948	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.