

VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH Contract: RTPE01
Lab Code: CHEM Case No.: Q2317 SAS No.: Q2317 SDG NO.: Q2317
Lab File ID: VL042622.D Date Analyzed: 06/16/2025
Instrument ID: MSVOA_L Time Analyzed: 08:54
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	107738	2.79	288897	3.96	262507	8.88
UPPER LIMIT	150833	3.12	404456	4.29	367510	9.21
LOWER LIMIT	64642.8	2.46	173338	3.63	157504	8.55
EPA SAMPLE NO.						
AA-3	109400	2.79	291899	3.96	254916	8.89
AA-3DUP	104604	2.78	283556	3.96	252613	8.88
115-IA-1	106724	2.79	298270	3.96	259856	8.88
115-IA-1DL	99585	2.79	258626	3.96	228826	8.89
115-IA-2	106087	2.79	286951	3.96	264656	8.89
115-IA-2DL	101539	2.79	255635	3.96	225996	8.89
115-SG1	111111	2.79	291956	3.96	266931	8.89
115-SG2	104277	2.79	283950	3.97	250604	8.89
VL0616ABL01	108213	2.79	292209	3.96	252864	8.89
VL0616ABS01	107046	2.79	286719	3.96	259461	8.88

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.