

VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH Contract: GFEL01
 Lab Code: CHEM Case No.: Q1090 SAS No.: Q1090 SDG NO.: Q1090
 Lab File ID: VL041917.D Date Analyzed: 01/20/2025
 Instrument ID: MSVOA_L Time Analyzed: 12:25
 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	141673	2.78	411747	3.96	366617	8.88
UPPER LIMIT	198342	3.11	576446	4.29	513264	9.21
LOWER LIMIT	85003.8	2.45	247048	3.63	219970	8.55
EPA SAMPLE NO.						
SV1	139510	2.78	380814	3.95	362775	8.87
SV2	143675	2.78	408890	3.94	375860	8.87
IA1	137038	2.77	372525	3.94	321641	8.86
IA2	136005	2.78	382270	3.95	331744	8.87
IA2DL	143033	2.77	385641	3.94	326035	8.86
OA1	137146	2.78	387237	3.95	334961	8.87
OA1DUP	136080	2.78	372383	3.95	324406	8.87
VL0120ABL02	137119	2.78	393995	3.96	341266	8.88
VL0120ABS01	135102	2.78	387101	3.95	349589	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.