

VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH Contract: GENV01
 Lab Code: CHEM Case No.: Q1939 SAS No.: Q1939 SDG NO.: Q1939
 Lab File ID: VY022119.D Date Analyzed: 05/02/2025
 Instrument ID: MSVOA_Y Time Analyzed: 10:56
 GC Column: RXI-624 ID: 0.25 (mm) Heated Purge: (Y/N) Y

	IS1 AREA #	RT #	IS2 AREA #	RT #	IS3 AREA #	RT #
12 HOUR STD	360455	7.71	570969	8.62	519282	11.41
UPPER LIMIT	720910	8.207	1141940	9.116	1038560	11.914
LOWER LIMIT	180228	7.207	285485	8.116	259641	10.914
EPA SAMPLE NO.						
GB1	327260	7.71	620890	8.61	562816	11.41
GB1B	318938	7.71	597401	8.61	540276	11.41
GB2B	337342	7.71	633879	8.61	583504	11.41
GB3	358545	7.71	672036	8.61	603590	11.41
VY0502SBL01	420631	7.71	766740	8.62	655107	11.41
VY0502SBS01	354744	7.71	565281	8.62	507664	11.41
VY0502SBSD01	344715	7.71	551563	8.62	493162	11.41

IS1 = Pentafluorobenzene
 IS2 = 1,4-Difluorobenzene
 IS3 = Chlorobenzene-d5

AREA UPPER LIMIT = +100% of internal standard area
 AREA LOWER LIMIT = -50% of internal standard area
 RT UPPER LIMIT = +0.50 minutes of internal standard RT
 RT LOWER LIMIT = -0.50 minutes of internal standard RT

Column used to flag values outside QC limits with an asterisk.
 * Values outside of QC limits.