

VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH Contract: SCIA01
 Lab Code: CHEM Case No.: Q2021 SAS No.: Q2021 SDG NO.: Q2021
 Lab File ID: VY022303.D Date Analyzed: 05/19/2025
 Instrument ID: MSVOA_Y Time Analyzed: 08:27
 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	226750	7.71	371882	8.62	313200	11.41
UPPER LIMIT	453500	8.207	743764	9.116	626400	11.914
LOWER LIMIT	113375	7.207	185941	8.116	156600	10.914
EPA SAMPLE NO.						
VOC	188228	7.71	334545	8.61	266650	11.41
VY0519SBL01	331048	7.71	571469	8.62	438659	11.42
VY0519SBS01	200360	7.71	338060	8.62	283142	11.42
VY0519SBSD01	194565	7.71	331521	8.62	276940	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.