

VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH Contract: GENV01
Lab Code: CHEM Case No.: Q2056 SAS No.: Q2056 SDG NO.: Q2056
Lab File ID: VY022354.D Date Analyzed: 05/21/2025
Instrument ID: MSVOA_Y Time Analyzed: 09:33
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	174007	7.71	289031	8.62	248227	11.42
UPPER LIMIT	348014	8.213	578062	9.116	496454	11.92
LOWER LIMIT	87003.5	7.213	144516	8.116	124114	10.92
EPA SAMPLE NO.						
GVD15	236757	7.71	411751	8.62	277651	11.42
VY0521SBL01	261806	7.71	457379	8.62	349876	11.42
VY0521SBS01	164670	7.71	280143	8.62	238357	11.42

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.