

VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH Contract: ROYF02
Lab Code: CHEM Case No.: Q1664 SAS No.: Q1664 SDG NO.: Q1664
Lab File ID: VY021682.D Date Analyzed: 03/28/2025
Instrument ID: MSVOA_Y Time Analyzed: 10:42
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	207038	7.71	329996	8.61	297102	11.41
UPPER LIMIT	414076	8.207	659992	9.11	594204	11.914
LOWER LIMIT	103519	7.207	164998	8.11	148551	10.914
EPA SAMPLE NO.						
P001-BBDGA-001-01	213615	7.71	412226	8.62	380697	11.42
P001-BBDGA-001-02	217380	7.71	413595	8.62	382406	11.41
P001-BBDGA-002-01	215190	7.71	416015	8.62	385659	11.41
P001-BBDGA-003-01	209464	7.71	407285	8.62	374541	11.41
P001-BBDGA-004-01	214112	7.71	408446	8.62	393352	11.42
P001-BBDGA-005-01	217469	7.71	415021	8.62	390450	11.41
P001-BBDGA-006-01	216084	7.71	410241	8.62	381513	11.41
P001-BBDGA-007-01	201473	7.71	380843	8.62	353621	11.42
P001-BBDGA-008-01	212653	7.71	414302	8.62	380711	11.41
VY0328SBL01	225314	7.71	417248	8.62	381501	11.41
VY0328SBS01	213072	7.71	334394	8.61	294300	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.