

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: VN086140.D Date Analyzed: 03/28/2025
 Instrument ID: MSVOA_N Time Analyzed: 10:44
 GC Column: RXI-624 ID: 0.25 (mm) Heated Purge: (Y/N) N

	IS1 AREA #	RT #	IS2 AREA #	RT #	IS3 AREA #	RT #
12 HOUR STD	218266	8.22	341726	9.10	321573	11.87
UPPER LIMIT	436532	8.724	683452	9.6	643146	12.365
LOWER LIMIT	109133	7.724	170863	8.6	160787	11.365
EPA SAMPLE NO.						
P001-BBDGA-001-01	168040	8.22	312295	9.10	285241	11.87
P001-BBDGA-001-01MS	227713	8.22	361019	9.10	325952	11.87
P001-BBDGA-001-01MSD	211032	8.22	339619	9.10	311913	11.87
P001-BBDGA-001-02	169934	8.22	326263	9.10	284406	11.87
P001-BBDGA-002-01	175001	8.22	326640	9.10	298386	11.87
P001-BBDGA-003-01	180078	8.22	340614	9.10	305275	11.87
P001-BBDGA-004-01	176706	8.22	334362	9.10	305366	11.87
P001-BBDGA-005-01	178122	8.22	334940	9.10	306507	11.87
P001-BBDGA-006-01	171958	8.22	329552	9.10	299256	11.87
P001-BBDGA-007-01	167744	8.22	321208	9.10	300008	11.87
P001-BBDGA-008-01	175839	8.22	331090	9.10	306006	11.87
VN0328WBL01	166500	8.22	307532	9.10	270205	11.87
VN0328WBS01	239264	8.22	387346	9.10	347341	11.87

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.