

VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH Contract: ROYF02
 Lab Code: CHEM Case No.: Q1421 SAS No.: Q1421 SDG NO.: Q1421
 Lab File ID: VN085862.D Date Analyzed: 02/26/2025
 Instrument ID: MSVOA_N Time Analyzed: 10:32
 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	312343	8.22	503422	9.10	446587	11.87
UPPER LIMIT	624686	8.724	1006840	9.6	893174	12.365
LOWER LIMIT	156172	7.724	251711	8.6	223294	11.365
EPA SAMPLE NO.						
P001-CLAY-CF01-01	266570	8.22	497524	9.10	429240	11.87
P001-CLAY-CF01-01MS	267945	8.22	447222	9.10	395097	11.87
P001-CLAY-CF01-01MSD	275367	8.22	457023	9.10	400922	11.87
P001-CLAY-CF01-02	265447	8.22	493237	9.10	428131	11.87
P001-CLAY-CF02-01	269829	8.22	498271	9.10	443623	11.87
VN0226WBL01	270093	8.22	493199	9.10	432412	11.87
VN0226WBS01	312752	8.22	518107	9.10	453898	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.