

VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH Contract: RUTW01
Lab Code: CHEM Case No.: Q1207 SAS No.: Q1207 SDG NO.: Q1207
Lab File ID: VY021023.D Date Analyzed: 02/03/2025
Instrument ID: MSVOA_Y Time Analyzed: 11:43
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	185055	7.71	285755	8.62	250150	11.42
UPPER LIMIT	370110	8.213	571510	9.122	500300	11.92
LOWER LIMIT	92527.5	7.213	142878	8.122	125075	10.92
EPA SAMPLE NO.						
JPP-2.1-012725	114628	7.71	206985	8.62	183953	11.42
JPP-5.1-012725	166979	7.71	314925	8.62	290112	11.42
JPP-4.5-012725	150159	7.71	279067	8.62	254825	11.42
VY0203SBL01	159750	7.71	285727	8.62	240190	11.42
VY0203SBS01	208053	7.71	315310	8.62	265413	11.42
VY0203SBSD01	203811	7.71	313701	8.62	262239	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.