

VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH Contract: NOBI03
Lab Code: CHEM Case No.: Q1383 SAS No.: Q1383 SDG NO.: Q1383
Lab File ID: VY021275.D Date Analyzed: 02/21/2025
Instrument ID: MSVOA_Y Time Analyzed: 09:37
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	134641	7.73	218893	8.63	189433	11.43
UPPER LIMIT	269282	8.226	437786	9.128	378866	11.926
LOWER LIMIT	67320.5	7.226	109447	8.128	94716.5	10.926
EPA SAMPLE NO.						
OU4-PCS-TC-11-021725	171670	7.72	333989	8.63	300893	11.43
OU4-PCS-TC-12-021725	176624	7.72	335490	8.62	306712	11.43
OU4-PCS-TC-13-021725	169914	7.72	334383	8.62	312411	11.43
OU4-PCS-TC-14-021725	170045	7.72	332342	8.62	313144	11.42
OU4-PCS-TC-16-021725	172558	7.72	334339	8.62	309204	11.42
OU4-PCS-TC-17-021725	169502	7.72	329422	8.62	311982	11.42
OU4-PCS-TC-18-021725	168253	7.72	327688	8.62	315012	11.42
OU4-PCS-TC-19-021725	164839	7.71	321028	8.62	299636	11.42
OU4-PCS-TC-20-021725	164933	7.72	323735	8.62	313938	11.42
OU4-CF-15-021725	164292	7.71	317351	8.62	306581	11.42
VY0221SBL01	172979	7.72	332665	8.62	302645	11.43
VY0221SBS01	142077	7.72	225088	8.62	194706	11.43

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.