

VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH Contract: JACO05
Lab Code: CHEM Case No.: Q1790 SAS No.: Q1790 SDG NO.: Q1790
Lab File ID: VY021882.D Date Analyzed: 04/15/2025
Instrument ID: MSVOA_Y Time Analyzed: 09:03
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	252212	7.71	387709	8.62	344739	11.42
UPPER LIMIT	504424	8.207	775418	9.115	689478	11.92
LOWER LIMIT	126106	7.207	193855	8.115	172370	10.92
EPA SAMPLE NO.						
S-872-G1-SO-20.0-20.5-041025	314278	7.71	553790	8.62	468224	11.42
S-872-G1-SO-20.0-20.5-041025MS	160960	7.71	248136	8.62	223338	11.41
S-872-G1-SO-20.0-20.5-041025MS	125617 *	7.71	191919 *	8.62	178956	11.41
S-871-G1-SO-23.0-23.5-041025-F	254996	7.71	479651	8.62	417866	11.41
VY0415SBL01	309792	7.71	553930	8.62	451920	11.42
VY0415SBS01	244075	7.71	380818	8.62	336196	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.