

VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH Contract: PSEG04
Lab Code: CHEM Case No.: P4946 SAS No.: P4946 SDG NO.: P4946
Lab File ID: VY020423.D Date Analyzed: 11/25/2024
Instrument ID: MSVOA_Y Time Analyzed: 09:46
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	174684	7.73	285382	8.63	233134	11.43
UPPER LIMIT	349368	8.225	570764	9.128	466268	11.926
LOWER LIMIT	87342	7.225	142691	8.128	116567	10.926
EPA SAMPLE NO.						
BW-2	111578	7.71	208438	8.62	193414	11.42
VY1125SBL01	137386	7.72	258494	8.62	236202	11.42
VY1125SBS02	156937	7.71	252125	8.62	210024	11.42
VY1125SBSD02	154039	7.71	250068	8.62	214670	11.41

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.