

VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance Contract: CHEM02
Lab Code: ACE SDG NO.: Q2744
Lab File ID: VX047216.D Date Analyzed: 08/04/2025
Instrument ID: MSVOA_X Time Analyzed: 09:44
GC Column: DB-624UI ID: 0.18 (mm) Heated Purge: (Y/N) N

	IS1 AREA #	RT #	IS2 AREA #	RT #	IS3 AREA #	RT #
12 HOUR STD	285086	5.56	469873	6.76	406977	10.05
UPPER LIMIT	570172	6.056	939746	7.263	813954	10.549
LOWER LIMIT	142543	5.056	234937	6.263	203489	9.549
EPA SAMPLE NO.						
STORAGE-BLANK-WATER-REF-4	393235	5.56	730850	6.77	701677	10.06
VX0804WBL01	365562	5.56	684835	6.76	656222	10.05
VX0804WBS01	265860	5.56	439807	6.76	393052	10.05
VX0804WBSD01	262763	5.56	450706	6.76	405178	10.06

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.