

VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance Contract: GARD04
Lab Code: ACE SDG NO.: Q3361
Lab File ID: VX048201.D Date Analyzed: 10/17/2025
Instrument ID: MSVOA_X Time Analyzed: 09:55
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	144905	5.54	233738	6.75	208719	10.04
UPPER LIMIT	289810	6.044	467476	7.245	417438	10.537
LOWER LIMIT	72452.5	5.044	116869	6.245	104360	9.537
EPA SAMPLE NO.						
VOA 251015111-01	77358	5.54	149050	6.75	160262	10.04
Trip blank 251015076-04	105188	5.54	218796	6.74	233169	10.04
VX1017WBL01	129436	5.54	259480	6.75	275267	10.04
VX1017WBS01	157010	5.54	248908	6.75	238012	10.04
VX1017WBSD01	149269	5.53	237242	6.75	228640	10.04

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.