

VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance Contract: GARD04
Lab Code: ACE SDG NO.: Q2790
Lab File ID: VX047251.D Date Analyzed: 08/07/2025
Instrument ID: MSVOA_X Time Analyzed: 10:15
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	260367	5.56	434515	6.76	373271	10.06
UPPER LIMIT	520734	6.062	869030	7.263	746542	10.555
LOWER LIMIT	130184	5.062	217258	6.263	186636	9.555
EPA SAMPLE NO.						
250806078-01 VOA	239585	5.56	411318	6.77	376839	10.06
250806078-01 VOADL	317352	5.56	603039	6.77	548202	10.06
250806062-03 Trip blank	268300	5.56	464283	6.77	425258	10.06
VX0807WBL01	248214	5.56	424037	6.77	386661	10.06
VX0807WBS01	246718	5.56	412728	6.76	372342	10.06
VX0807WBSD01	240405	5.56	399996	6.76	360274	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.