

VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance Contract: EARTH03
 Lab Code: ACE SDG NO.: Q2651
 Lab File ID: VY023015.D Date Analyzed: 07/21/2025
 Instrument ID: MSVOA_Y Time Analyzed: 10:08
 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	466550	7.71	745278	8.62	646276	11.41
UPPER LIMIT	933100	8.207	1490560	9.116	1292550	11.914
LOWER LIMIT	233275	7.207	372639	8.116	323138	10.914
EPA SAMPLE NO.						
MH 6-5	256199	7.71	497619	8.61	524826	11.41
MH 7-6	260776	7.71	508972	8.62	539054	11.41
MH 8-7	255550	7.71	497344	8.61	529238	11.41
MH 9-8	24921 *	7.71	36083 *	8.61	27729 *	11.41
VY0721SBL01	332701	7.71	625866	8.62	615563	11.41
VY0721SBS01	417337	7.71	691452	8.62	586317	11.41
VY0721SBSD01	421718	7.71	701669	8.62	590112	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.