

VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance Contract: WALS01
Lab Code: ACE SDG NO.: Q2487
Lab File ID: VY022929.D Date Analyzed: 07/03/2025
Instrument ID: MSVOA_Y Time Analyzed: 09:26
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	402903	7.71	653588	8.62	556811	11.41
UPPER LIMIT	805806	8.207	1307180	9.116	1113620	11.914
LOWER LIMIT	201452	7.207	326794	8.116	278406	10.914
EPA SAMPLE NO.						
G4 (1.5)	263891	7.71	498003	8.62	486484	11.41
G4 (10)	268165	7.71	511702	8.62	518609	11.41
G3 (9)	248522	7.71	472611	8.61	460662	11.41
G3 (3)	293406	7.71	553186	8.62	524066	11.41
G2 (2.5) RE	247861	7.71	437126	8.62	308489	11.41
G2 (9)	255058	7.71	488190	8.61	486353	11.41
G1 (4.5)	278058	7.71	464417	8.62	350783	11.41
VY0703SBL01	297416	7.71	558302	8.62	553906	11.41
VY0703SBS01	387913	7.71	648160	8.62	537972	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.