

VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance Contract: LOCK01
Lab Code: ACE SDG NO.: Q3202
Lab File ID: VX048009.D Date Analyzed: 10/06/2025
Instrument ID: MSVOA_X Time Analyzed: 08:54
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	169040	5.53	276640	6.74	239951	10.04
UPPER LIMIT	338080	6.032	553280	7.239	479902	10.537
LOWER LIMIT	84520	5.032	138320	6.239	119976	9.537
EPA SAMPLE NO.						
SY-2R	122057	5.54	251704	6.75	264687	10.04
SY-2D	132008	5.54	274950	6.75	286333	10.04
SY-5	119710	5.54	246037	6.75	256820	10.04
SY-3DD	131013	5.54	265963	6.75	280445	10.04
SY-3D	124280	5.54	255750	6.75	273710	10.04
SY-3DMS	117529	5.54	220472	6.75	210688	10.04
SY-3DMSD	110266	5.54	205395	6.75	191957	10.04
SY-3	109093	5.54	222131	6.75	230729	10.04
TB	157457	5.54	323356	6.75	327577	10.04
VX1006WBL01	163752	5.54	333598	6.75	343343	10.04
VX1006WBS02	164419	5.54	279226	6.75	253325	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.