

VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance Contract: FIRS02
 Lab Code: ACE SDG NO.: Q2819
 Lab File ID: VW032055.D Date Analyzed: 08/11/2025
 Instrument ID: MSVOA_W Time Analyzed: 10:09
 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	223324	7.96	406973	8.85	378090	11.63
UPPER LIMIT	446648	8.459	813946	9.349	756180	12.129
LOWER LIMIT	111662	7.459	203487	8.349	189045	11.129
EPA SAMPLE NO.						
22BP-N	179118	7.97	369689	8.86	349416	11.64
22BP-E	162255	7.96	348088	8.86	335072	11.64
22BP-W	162776	7.97	351013	8.86	336246	11.63
22BP-S	167919	7.96	354178	8.86	340658	11.63
11M-W	160482	7.97	347658	8.85	344119	11.63
11M-S	165877	7.96	348126	8.86	337870	11.63
VW0811SBL01	176404	7.96	391811	8.85	359327	11.64
VW0811SBS01	224181	7.96	427747	8.85	394820	11.63
VW0811SBSD01	226773	7.96	441696	8.85	400240	11.64

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.