

VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance Contract: FIRS02
 Lab Code: ACE SDG NO.: Q2815
 Lab File ID: VX047400.D Date Analyzed: 08/19/2025
 Instrument ID: MSVOA_X Time Analyzed: 09:37
 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	203851	5.56	365078	6.76	334051	10.06
UPPER LIMIT	407702	6.062	730156	7.263	668102	10.555
LOWER LIMIT	101926	5.062	182539	6.263	167026	9.555
EPA SAMPLE NO.						
TW-22M-W	192034	5.56	380026	6.77	374792	10.06
TW-22M-S	192217	5.56	378823	6.77	378260	10.06
TW-17M-SRE	215007	5.57	423090	6.77	413847	10.06
TW-84SB-W	257962	5.57	524123	6.77	526082	10.06
DUP	215558	5.56	430064	6.77	432045	10.06
TW-11M-W	205245	5.57	410791	6.77	412728	10.06
TW-11M-E	212215	5.57	432856	6.77	449898	10.06
TW-11M-N	203899	5.57	414517	6.77	421598	10.06
TB	205616	5.57	407837	6.77	405367	10.06
VX0819WBL01	204625	5.56	410508	6.76	416324	10.06
VX0819WBS01	225610	5.56	400778	6.76	370967	10.05

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.