

VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance Contract: FIRS02
Lab Code: ACE SDG NO.: Q2814
Lab File ID: VX047284.D Date Analyzed: 08/12/2025
Instrument ID: MSVOA_X Time Analyzed: 09:53
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	222209	5.56	370615	6.76	329997	10.05
UPPER LIMIT	444418	6.056	741230	7.263	659994	10.549
LOWER LIMIT	111105	5.056	185308	6.263	164999	9.549
EPA SAMPLE NO.						
TW-84SB-E	248717	5.56	430062	6.77	385662	10.06
TW-17M-N	350869	5.56	660980	6.77	651660	10.06
TW-17M-W	250644	5.56	435165	6.77	391228	10.06
TW-82H-N	248664	5.57	420068	6.77	379296	10.06
TW-82H-E	246817	5.57	417838	6.77	379612	10.06
TW-82H-S	288206	5.57	492096	6.78	446908	10.06
TW-82H-W	362823	5.56	637261	6.77	569300	10.06
TW-38M-E	264975	5.57	454854	6.77	416219	10.06
TW-38M-W	224812	5.57	391363	6.78	352853	10.06
TW-38M-N	256738	5.57	441768	6.77	402262	10.06
TW-38M-S	217653	5.57	374811	6.78	339646	10.06
TW-BP-S	130839	5.57	231793	6.77	208120	10.06
TW-BP-N	226893	5.57	392505	6.78	356804	10.06
TW-BP-E	230820	5.57	391799	6.78	358156	10.06
TW-BP-W	226107	5.57	389996	6.78	350131	10.06
VX0812WBL02	346553	5.56	664166	6.76	641288	10.06
VX0812WBS01	266708	5.56	450165	6.76	403402	10.05
VX0812WBSD01	231626	5.57	397164	6.77	359769	10.06

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EPA SAMPLE NO.						

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.