

VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance Contract: AECO02
Lab Code: ACE SDG NO.: Q2900
Lab File ID: VX047455.D Date Analyzed: 08/21/2025
Instrument ID: MSVOA_X Time Analyzed: 09:35
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	229258	5.56	398048	6.76	349454	10.05
UPPER LIMIT	458516	6.056	796096	7.263	698908	10.549
LOWER LIMIT	114629	5.056	199024	6.263	174727	9.549
EPA SAMPLE NO.						
MN-12C-081825DL	227403	5.56	460617	6.77	463667	10.06
DUP-01-081825DL	216774	5.57	445116	6.77	446806	10.06
MW-17B-081825	198174	5.57	406946	6.77	409661	10.06
MW-11C-081825DL	217485	5.56	440392	6.77	436547	10.06
MW-17C-081825	194869	5.57	401435	6.77	409187	10.06
MW-11B-081825RE	220177	5.56	441647	6.77	451408	10.06
TB-081825	223325	5.56	459689	6.77	461078	10.06
VX0821WBL01	216518	5.56	445927	6.77	448054	10.06
VX0821WBS02	219757	5.56	395822	6.77	370697	10.06

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.