

VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: Alliance Contract: FIRS02
Lab Code: ACE SDG NO.: Q2814
Lab File ID: VX047309.D Date Analyzed: 08/13/2025
Instrument ID: MSVOA_X Time Analyzed: 09:44
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	202458	5.56	343367	6.76	311895	10.05
UPPER LIMIT	404916	6.056	686734	7.263	623790	10.549
LOWER LIMIT	101229	5.056	171684	6.263	155948	9.549
EPA SAMPLE NO.						
TW-82H-SRE	190085	5.57	345739	6.78	321042	10.06
TW-82H-WRE	175507	5.57	326793	6.78	307131	10.06
TW-BP-SRE	179477	5.57	320322	6.77	302132	10.06
FB	198338	5.57	355555	6.78	329474	10.06
TW-518R-N	180502	5.57	338323	6.78	317215	10.06
TW-518R-E	178377	5.57	334539	6.78	311867	10.06
TW-518R-W	191995	5.57	355307	6.78	335766	10.06
VX0813WBL01	202155	5.56	360108	6.76	331541	10.06
VX0813WBS01	201153	5.57	351465	6.77	321390	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.