

VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH Contract: AECO15
Lab Code: CHEM Case No.: Q1531 SAS No.: Q1531 SDG NO.: Q1531
Lab File ID: VX045238.D Date Analyzed: 03/12/2025
Instrument ID: MSVOA_X Time Analyzed: 10:58
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	103487	5.54	178691	6.76	155011	10.06
UPPER LIMIT	206974	6.043	357382	7.257	310022	10.555
LOWER LIMIT	51743.5	5.043	89345.5	6.257	77505.5	9.555
EPA SAMPLE NO.						
DUP01-20250306	68183	5.54	135625	6.76	124508	10.05
DUP01-20250306DL	69808	5.55	138024	6.76	125294	10.06
RE108D2-20250306DL	66127	5.55	131653	6.76	115157	10.05
RE105D2-20250306DL	64141	5.54	125675	6.76	114353	10.05
RE104D2-20250307DL	64391	5.54	128861	6.76	118527	10.06
RE104D3-20250307	69603	5.55	135424	6.76	123704	10.05
VX0312WBL01	62202	5.55	124010	6.76	114608	10.05
VX0312WBS01	98902	5.55	179533	6.76	158824	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.