

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: VX045211.D Date Analyzed: 03/11/2025
Instrument ID: MSVOA_X Time Analyzed: 09:59
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	101357	5.54	176548	6.75	153652	10.05
UPPER LIMIT	202714	6.044	353096	7.251	307304	10.549
LOWER LIMIT	50678.5	5.044	88274	6.251	76826	9.549
EPA SAMPLE NO.						
RE122D3-20250305	71458	5.55	139429	6.76	130797	10.05
RE122D1-20250305DL	66579	5.54	130870	6.76	120278	10.05
RE126D2-20250306DL	71232	5.54	143193	6.76	133823	10.05
RE103D1-20250306DL	69746	5.55	139117	6.76	128566	10.05
RE103D2-20250306DL	71410	5.55	143079	6.76	131881	10.05
RE108D2-20250306	68092	5.55	135056	6.76	119344	10.05
RE105D2-20250306	66669	5.54	133704	6.76	118919	10.05
RE125D1-20250307DL	66756	5.54	130664	6.76	118544	10.06
RE125D2-20250307DL	68705	5.54	135925	6.76	127910	10.05
FB01	72045	5.54	139952	6.76	128901	10.05
RE104D2-20250307	68480	5.54	133865	6.76	123884	10.05
TB	67727	5.55	132705	6.76	122065	10.05
VX0311WBL01	69956	5.54	139206	6.76	126312	10.06
VX0311WBS01	94786	5.54	172566	6.76	151770	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.