

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: VX045183.D Date Analyzed: 03/10/2025
Instrument ID: MSVOA_X Time Analyzed: 10:06
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	120068	5.54	201201	6.75	175591	10.05
UPPER LIMIT	240136	6.044	402402	7.251	351182	10.549
LOWER LIMIT	60034	5.044	100601	6.251	87795.5	9.549
EPA SAMPLE NO.						
RE122D2-20250305	71950	5.55	143872	6.76	133258	10.05
RE122D1-20250305	72010	5.54	142771	6.76	130798	10.05
RE126D1-20250306	72017	5.55	146893	6.76	135478	10.05
RE126D2-20250306	76701	5.55	151163	6.76	137156	10.05
RE103D1-20250306	72172	5.54	145463	6.76	133283	10.06
RE103D1-20250306MS	91477	5.54	166083	6.76	146339	10.05
RE103D1-20250306MSD	82324	5.54	150887	6.76	134137	10.05
RE103D3-20250306	69178	5.54	138281	6.76	126707	10.06
RE103D2-20250306	70057	5.55	136914	6.76	124142	10.06
RE108D1-20250306	75048	5.55	150324	6.76	138687	10.05
RE105D1-20250306	76394	5.55	149625	6.76	141061	10.06
RE125D1-20250307	71727	5.54	142598	6.76	131835	10.05
RE125D2-20250307	73994	5.54	142884	6.76	131060	10.05
VX0310WBL01	76457	5.55	152674	6.76	139915	10.05
VX0310WBS01	104404	5.54	186124	6.76	161878	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.