

VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH Contract: USEP04
 Lab Code: ACE Case No.: Q1228 SAS No.: Q1228 SDG NO.: Q1228
 Lab File ID: VU063118.D Date Analyzed: 02/04/2025
 Instrument ID: MSVOA_U Time Analyzed: 13:44
 GC Column: DB-624UI ID: 0.18 (mm) Heated Purge: (Y/N) N

	IS1 (DFB) AREA #	RT #	IS2 (CBZ) AREA #	RT #	IS3 (DCB) AREA #	RT #
12 HOUR STD	93268	6.24	87199	9.41	42950	11.80
UPPER LIMIT	186536	6.739	174398	9.909	85900	12.304
LOWER LIMIT	46634	5.739	43599.5	8.909	21475	11.304
EPA SAMPLE NO.						
VU0205WBL01	82570	6.24	78894	9.41	31004	11.80
VU0205WBL02	84612	6.24	82464	9.41	32973	11.80
E2993	79833	6.24	78695	9.41	30805	11.80
E2993MS	87764	6.24	83614	9.41	40138	11.80
E2993MSD	83353	6.24	80747	9.41	37827	11.80
E2994	88359	6.24	84686	9.41	34478	11.80
E2995	85381	6.24	82440	9.41	33241	11.80
E2997	85474	6.24	86207	9.41	35357	11.80
E2998	90257	6.24	85809	9.41	36018	11.80
E2999	89818	6.24	86335	9.41	35383	11.80
VHBLK001	83286	6.24	79598	9.41	32624	11.80
VU0206WBL01	82341	6.24	78140	9.41	31491	11.80

IS1 (DFB) = 1,4-Difluorobenzene

IS2 (CBZ) = Chlorobenzene-d5

IS3 (DCB) = 1,4-Dichlorobenzene-d4

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.