

VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH Contract: USEP04
Lab Code: ACE Case No.: Q1226 SAS No.: Q1226 SDG NO.: Q1226
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
DCZJ6	85917	6.24	80984	9.41	36703	11.80
DCZJ6DL	80448	6.24	75743	9.41	33448	11.80
DCZK2	82384	6.24	80075	9.41	31345	11.80
DCZM3	82434	6.24	79853	9.41	32169	11.80
DCZK3	82396	6.24	81057	9.41	32427	11.80
DCZP0	82705	6.24	78764	9.41	32423	11.80
DCZP1	98697	6.24	94258	9.41	42714	11.80
DCZP5	81542	6.24	79760	9.41	32553	11.80
DCZM4	83138	6.24	79075	9.41	32716	11.80
DCZN3	82798	6.24	81517	9.41	32436	11.80
DCZP2	83524	6.24	78926	9.41	32800	11.80
DCZK5	84445	6.24	80827	9.41	32014	11.80
DCZN8	79990	6.24	78937	9.41	34321	11.80
DCZN8MS	83244	6.24	79805	9.41	38618	11.80
DCZN8MSD	84706	6.24	82556	9.41	39586	11.80
DCZK6	84499	6.24	81086	9.41	31972	11.80
DCZL6	87158	6.24	83859	9.41	44057	11.80
DCZP9	82899	6.24	81502	9.41	31709	11.80
DCZP1DL	85516	6.24	81085	9.41	32025	11.80
DCZN3DL	78731	6.24	76219	9.41	31296	11.80
DCZN8DL	79047	6.24	76618	9.41	30880	11.80

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LOWER LIMIT	46634	5.739	43599.5	8.909	21475	11.304
EPA SAMPLE NO.						
DCZL6DL	77755	6.24	75647	9.41	36518	11.80
DCZL9DL	79243	6.24	74671	9.41	32694	11.80
DCZN9DL	78483	6.24	75863	9.41	33098	11.80
VU0206WBL01	82341	6.24	78140	9.41	31491	11.80
DCZL9	90788	6.24	86142	9.41	37694	11.80
DCZN9	90065	6.24	85709	9.41	36630	11.80
DCZN2	97840	6.24	91360	9.41	40059	11.80
DCZN7	96699	6.24	91323	9.41	38725	11.80
DCZP4	93709	6.24	88042	9.41	36977	11.80
DCZK4	91738	6.24	86689	9.41	35213	11.80
VHBLK001	78205	6.24	74721	9.41	30122	11.80
VU0207WBL01	77614	6.24	73090	9.41	29094	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.