

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: VV038543.D Date Analyzed: 01/27/2025
 Instrument ID: MSVOA_V Time Analyzed: 09:28
 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	4948	5.57	5068	8.80	2390	11.19
UPPER LIMIT	9896	6.066	10136	9.3	4780	11.691
LOWER LIMIT	2474	5.066	2534	8.3	1195	10.691
EPA SAMPLE NO.						
VV0203WBL01	5233	5.57	5283	8.80	2400	11.19
DCZK2	5324	5.57	5482	8.80	2491	11.19
DCZM3	4172	5.57	4462	8.80	2148	11.19
DCZP0	6013	5.57	6056	8.78	2907	11.19
DCZM4	5661	5.57	5733	8.80	2674	11.19
DCZN3	5747	5.57	6358	8.79	2752	11.19
DCZK5	5400	5.57	5524	8.80	2494	11.19
DCZN8	5686	5.57	6201	8.80	2824	11.19
DCZK3	6122	5.57	6078	8.80	2794	11.19
DCZP0RE	5392	5.57	5416	8.79	2624	11.19
DCZP5	5499	5.57	5522	8.80	2647	11.19
DCZK4	5747	5.57	5757	8.80	2681	11.19
DCZP2	5005	5.57	5098	8.80	2424	11.19
DCZK6	5094	5.57	5143	8.80	2448	11.19
DCZL6	5719	5.57	5939	8.79	4848 *	11.19
DCZL9	8444	5.57	8154	8.79	4553	11.17
DCZN9	8000	5.57	8571	8.80	4137	11.19
DCZN7	6865	5.57	6898	8.80	3159	11.19
DCZP4	6279	5.57	6311	8.80	2951	11.19
DCZP9	6116	5.57	6127	8.80	2882	11.19
VV0204WBL01	5362	5.57	5388	8.80	2563	11.19
DCZN3DL	5681	5.57	5726	8.80	2614	11.19
VHBLK002	5072	5.57	5026	8.80	2360	11.19

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EPA SAMPLE NO.						
DCZN8DL	5320	5.57	5413	8.80	2513	11.19
DCZL9DL	4119	5.57	4297	8.79	2045	11.19
DCZN9DL	6496	5.57	6323	8.80	2878	11.19
DCZN2	6014	5.57	5923	8.79	2721	11.19
VV0205WBL01	3868	5.57	3997	8.80	1839	11.19

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.