

8B

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q2268 SAS No.: Q2268 SDG NO.: Q2268

EPA Sample No.: SSTDCCC040 Date Analyzed: 06/11/2025

Lab File ID: BF142723.D Time Analyzed: 09:24

Instrument ID: BNA_F GC Column: DB-UI ID: 0.18 (mm)

	IS1 (DCB) AREA #	RT #	IS2 (NPT) AREA #	RT #	IS3 (ANT) AREA #	RT #
12 HOUR STD	78219	6.892	306828	8.18	172169	9.94
UPPER LIMIT	156438	7.392	613656	8.681	344338	10.439
LOWER LIMIT	39109.5	6.392	153414	7.681	86084.5	9.439
EPA SAMPLE NO.						
01 PB168376BL	75423	6.89	293240	8.18	164071	9.93
02 PB168376BS	83835	6.89	326703	8.18	180412	9.94
03 MW-2-20250605	57618	6.89	209614	8.18	108382	9.93
04 MW-2-20250605DL	55149	6.89	198571	8.18	101254	9.93
05 MW-2-20250605MS	54183	6.89	194768	8.18	96533	9.93
06 MW-2-20250605MSD	58463	6.89	206678	8.18	103506	9.93
07 MW-2-20250605-A	56892	6.89	199628	8.18	99393	9.93
08 MW-6-20250605	51607	6.89	177791	8.18	91569	9.93
09 MW-3-20250605	52802	6.89	187845	8.18	93296	9.93
10 FB-20250605	56877	6.89	208595	8.18	105257	9.93

IS1 (DCB) = 1,4-Dichlorobenzene-d4

IS2 (NPT) = Naphthalene-d8

IS3 (ANT) = Acenaphthene-d10

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 UPPER LIMIT = -0.50 minutes of internal standard RT

Column used to flag values outside QC limits with an asterisk.

* Values outside of QC limits.