

8B

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q1985 SAS No.: Q1985 SDG NO.: Q1985

EPA Sample No.: SSTDCCC040 Date Analyzed: 05/15/2025

Lab File ID: BF142384.D Time Analyzed: 10:08

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	167469	6.904	652293	8.19	352544	9.95
UPPER LIMIT	334938	7.404	1304590	8.686	705088	10.445
LOWER LIMIT	83734.5	6.404	326147	7.686	176272	9.445
EPA SAMPLE NO.						
01 RW8-BW-20250507	167801	6.90	639031	8.19	343772	9.94
02 MW-3-20250508MS	172758	6.90	661579	8.19	349080	9.94
03 MW-3-20250508MSD	172657	6.90	662026	8.19	357440	9.94
04 PB167951BL	182996	6.90	716318	8.18	391073	9.94
05 PB167951BS	183759	6.90	709461	8.19	390383	9.94

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.