

8B

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q2075 SAS No.: Q2075 SDG NO.: Q2075

EPA Sample No.: SSTDCCC040 Date Analyzed: 05/21/2025

Lab File ID: BF142478.D Time Analyzed: 10:40

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	124102	6.898	475212	8.19	258765	9.94
UPPER LIMIT	248204	7.398	950424	8.686	517530	10.439
LOWER LIMIT	62051	6.398	237606	7.686	129383	9.439
EPA SAMPLE NO.						
01 PB168083BL	127003	6.90	492428	8.18	264579	9.94
02 PB168083BS	124824	6.90	495438	8.19	277044	9.94
03 SS-11	63588	6.90	238505	8.18	131818	9.94
04 SS-11MS	54835 *	6.90	200654 *	8.18	113830 *	9.94
05 SS-11MSD	53473 *	6.90	192497 *	8.18	95696 *	9.94
06 SS-MW1-11.5	59263 *	6.90	206974 *	8.18	103588 *	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.