

8B

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q2114 SAS No.: Q2114 SDG NO.: Q2114

EPA Sample No.: SSTDCCC040 Date Analyzed: 05/27/2025

Lab File ID: BF142552.D Time Analyzed: 10:15

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	106761	6.898	418300	8.19	232077	9.94
UPPER LIMIT	213522	7.398	836600	8.686	464154	10.439
LOWER LIMIT	53380.5	6.398	209150	7.686	116039	9.439
EPA SAMPLE NO.						
01 PB168143BL	109703	6.90	422020	8.18	239387	9.93
02 PB168143BS	120106	6.90	472385	8.19	264185	9.94
03 PB168143BSD	110909	6.90	436992	8.19	243793	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.