

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: 05/22/2025

Lab File ID: BP024753.D Time Analyzed: 10:56

Instrument ID: BNA_P GC Column: ZB-GR ID: 0.25 (mm)

	IS1 (DCB) AREA #	RT #	IS2 (NPT) AREA #	RT #	IS3 (ANT) AREA #	RT #
12 HOUR STD	103714	7.652	424752	10.42	258861	14.28
UPPER LIMIT	207428	8.152	849504	10.922	517722	14.781
LOWER LIMIT	51857	7.152	212376	9.922	129431	13.781
EPA SAMPLE NO.						
01 PB168098BL	115351	7.65	453620	10.42	285428	14.29
02 PB168098BS	114889	7.65	451979	10.42	283120	14.29
03 PB168098BSD	126327	7.65	523024	10.42	338733	14.29
04 FB-05152025	103638	7.65	395386	10.42	244728	14.29

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.