

8B

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q1945 SAS No.: Q1945 SDG NO.: Q1945

EPA Sample No.: SSTDCCC040 Date Analyzed: 05/08/2025

Lab File ID: BM050140.D Time Analyzed: 10:41

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

	IS1 (DCB) AREA #	RT #	IS2 (NPT) AREA #	RT #	IS3 (ANT) AREA #	RT #
12 HOUR STD	370324	7.74	1368860	10.53	879874	14.39
UPPER LIMIT	740648	8.24	2737720	11.034	1759750	14.892
LOWER LIMIT	185162	7.24	684430	10.034	439937	13.892
EPA SAMPLE NO.						
01 PB167889BL	284899	7.74	988666	10.54	615934	14.39
02 PB167889BS	270040	7.74	938494	10.53	568093	14.39
03 PB167889BSD	264346	7.74	911076	10.53	548910	14.39

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.