

8B

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q1937 SAS No.: Q1937 SDG NO.: Q1937

EPA Sample No.: SSTDCCC040 Date Analyzed: 05/06/2025

Lab File ID: BM050112.D Time Analyzed: 10:03

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	267221	7.745	954129	10.53	616483	14.39
UPPER LIMIT	534442	8.245	1908260	11.034	1232970	14.892
LOWER LIMIT	133611	7.245	477065	10.034	308242	13.892
EPA SAMPLE NO.						
01 PB167857BL	235907	7.75	822298	10.54	526225	14.40
02 PB167857BS	251916	7.75	880758	10.53	559090	14.39
03 LARGE-PILE-E	305398	7.75	1098430	10.54	735430	14.39
04 LARGE-PILE-F	292655	7.75	1075640	10.54	728595	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.